### 1

**I value morality.**

**The standard is minimizing material violence. [To clarify I defend utilitarianism].**

**[1] Personal identity reductionism is true – if the hemispheres of my brain were transplanted into 2 different people, neither would be me.**

**Parfit 84.** Derek Parfit 1984, “Reasons and Persons”, Oxford Paperbacks

It is in fact true that one hemisphere is enough. There are many people who have survived, when a stroke or injury puts out of action one of their hemispheres. With his remaining hemisphere, such a person may need to re-learn certain things, such as adult speech, or how to control both hands. But this is possible. In my example I am assuming that, as may be true of certain actual people, both of my hemispheres have the full range of abilities. I could thus survive with either hemisphere, without any need for re-learning.¶ I shall now combine these last two claims. I would survive if my brain was successfully transplanted into my twin's body. And I could survive with only half my brain, the other half having been destroyed. Given these two facts, it seems clear that I would survive if half my brain was successfully transplanted into my twin's body, and the other half was destroyed.¶ What if the other half was not destroyed? This is the case that Wiggins described: that in which a person, like an amoeba, divides.40 To simplify the case, I assume that I am one of three identical triplets. Consider¶ My Division. My body is fatally injured, as are the brains of my two brothers. My brain is divided, and each half is successfully transplanted into the body of one of my brothers. Each of the resulting people believes that he is me, seems to remember living my life, has my character, and is in every other way psychologically continuous with me. And he has a body that is very like mine.¶ This case is likely to remain impossible. Though it is claimed that, in certain people, the two hemispheres may have the same full range of abilities, this claim might be false. I am here assuming that this claim is true when applied to me. I am also assuming that it would be possible to connect a transplanted half-brain with the nerves in its new body. And I am assuming that we could divide, not just the upper hemispheres, but also the lower brain. My first two assumptions may be able to be made true if there is enough progress in neurophysiology. But it seems likely that it would never be possible to divide the lower brain, in a way that did not impair its functioning.¶ Does it matter if, for this reason, this imagined case of complete division will always remain impossible? Given the aims of my discussion, this does not matter. This impossibility is merely technical. The one feature of the case that might be held to be deeply impossible—the division of a person's consciousness into two separate streams—is the feature that has actually happened. It would have been important if this had been impossible, since this might have supported some claim about what we really are. It might have supported the claim that we are indivisible Cartesian Egos. It therefore matters that the division of a person's consciousness is in fact possible. There seems to be no similar connection between a particular view about what we really are and the impossibility of dividing and successfully transplanting the two halves of the lower brain. This impossibility thus provides no ground for refusing to consider the imagined case in which we suppose that this can be done. And considering this case may help us to decide both what we believe ourselves to be, and what in fact we are. As Einstein's example showed, it can be useful to consider impossible thought-experiments.¶ It may help to state, in advance, what I believe this case to show. It provides a further argument against the view that we are separately existing entities. But the main conclusion to be hdrawn is that personal identity is not what matters.¶ It is natural to believe that our identity is what matters. Reconsider the Branch-Line Case, where I have talked to my Replica on Mars, and am about to die. Suppose we believe that I and my Replica are different people. It is then natural to assume that my prospect is almost as bad as ordinary death. In a few days, there will be no one living who will be me. It is natural to assume that this is what matters. In discussing My Division, I shall start by making this assumption.¶ In this case, each half of my brain will be successfully transplanted into the very similar body of one of my two brothers. Both of the resulting people will be fully psychologically continuous with me, as I am now. What happens to me?¶ There are only four possibilities: (1) I do not survive; (2) I survive as one of the two people; (3) I survive as the other; (4) I survive as both.¶ The objection to (1) is this. I would survive if my brain was successfully transplanted. And people have in fact survived with half their brains destroyed. Given these facts, it seems clear that I would survive if half my brain was successfully transplanted, and the other half was destroyed. So how could I fail to survive if the other half was also successfully transplanted? How could a double success be a failure?¶ Consider the next two possibilities. Perhaps one success is the maximum score. Perhaps I shall be one of the two resulting people. The objection here is that, in this case, each half of my brain is exactly similar, and so, to start with, is each resulting person. Given these facts, how can I survive as only one of the two people? What can make me one of them rather than the other?¶ These three possibilities cannot be dismissed as incoherent. We can understand them. But, while we assume that identity is what matters, (1) is not plausible. My Division would not be as bad as death. Nor are (2) and (3) plausible. There remains the fourth possibility: that I survive as both of the resulting people.¶ This possibility might be described in several ways. I might first claim: ‘What we have called “the two resulting people” are not two people. They are one person. I do survive this operation. Its effect is to give me two bodies, and a divided mind.’¶ This claim cannot be dismissed outright. As I argued, we ought to admit as possible that a person could have a divided mind. If this is possible, each half of my divided mind might control its own body. But though this description of the case cannot be rejected as inconceivable, it involves a great distortion in our concept of a person. In my imagined Physics Exam I claimed that this case involved only one person. There were two features of the case that made this plausible. The divided mind was soon reunited, and there was only one body. If a mind was permanently divided, and its halves developed in different ways, it would become less plausible to claim that the case involves only one person. (Remember the actual patient who complained that, when he embraced his wife, his left hand pushed her away.)¶ The case of complete division, where there are also two bodies, seems to be a long way over the borderline. After I have had this operation, the two ‘products’ each have all of the features of a person. They could live at opposite ends of the Earth. Suppose that they have poor memories, and that their appearance changes in different ways. After many years, they might meet again, and fail even to recognise each other. We might have to claim of such a pair, innocently playing tennis: ‘What you see out there is a single person, playing tennis with himself. In each half of his mind he mistakenly believes that he is playing tennis with someone else.’ If we are not yet Reductionists, we believe that there is one true answer to the questionwhether these two tennis-players are a single person. Given what we mean by ‘person’, the answer must be No. It cannot be true that what I believe to be a stranger, standing there behind the net, is in fact another part of myself.

**That justifies util.**

**Gruzalski 86.** Bart Gruzalski 86 [UChicago], “Parfit's Impact on Utilitarianism”, Ethics, Vol. 96, No. 4, July 1986.

Parfit concludes his discussion of distributive moral principles by claiming that, “when we cease to believe that persons are separately existing entities, the Utilitarian view becomes more plausible. Is the gain in plausibility great, or small? My argument leaves this question open” (p. 342). In contrast, I have argued that the Reductionist View strongly supports the utilitarian account of desert and distributive justice. The argument has two aspects. One is the recognition of the utilitarian emphasis on secondary rules, including principles of distributive justice and policies of desert. These rules, principles, and policies are treated within the utilitarian account as if they have self-standing, whereas in fact they are justified on the principle of utility which alone has self-standing within the utilitarian program. The other aspect of the argument involves the recognition that the utilitarian’s dual treatment of secondary principles dovetails with the dual account of the nature of persons on the Reductionist View: persons exist, yet their existence just involves bodies and interrelated mental and physical events, and a complete description of our lives need not claim that persons exist. Furthermore, a body, brain, and interrelated series of mental and physical events are more fundamental and basic than the person whose existence just consists in them, much as the citizens and the territory are more fundamental and basic than the nation whose existence just consists in them. This corresponds precisely with the utilitarian account, for utilitarianism treats persons as fundamental and separate existents, while grounding this treatment on the impersonal elements of pain, suffering, happiness, and contentment. Because util-itarianism accurately reflects in this way the true nature of persons, it is much more plausible than has been previously recognized. In addition, since many of the current competitors to utilitarianism presuppose that the person is separate from the body, brain, and interrelated mental and physical events, it follows that these views err by being too personal and are therefore implausible. It follows that when we cease to believe that persons are separately existing entities, utilitarianism becomes significantly more plausible than any of its person-centered theoretical competitors.

**[2] Actor Spec— States must use util. Any other standard dooms the moral theory**

**Goodin 90.** Robert Goodin 90, [professor of philosophy at the Australian National University college of arts and social sciences], “The Utilitarian Response,” pgs 141-142 //RS

My larger argument turns on the proposition that there is something special about the situation of public officials that makes utilitarianism more probable for them than private individuals. Before proceeding with the large argument, I must therefore say what it is that makes it so special about public officials and their situations that make it both more necessary and more desirable for them to adopt a more credible form of utilitarianism. Consider, first, the argument from necessity. Public officials are obliged to make their choices under uncertainty, and uncertainty of a very special sort at that. All choices – public and private alike – are made under some degree of uncertainty, of course. But in the nature of things, private individuals will usually have more complete information on the peculiarities of their own circumstances and on the ramifications that alternative possible choices might have for them. Public officials, in contrast, are relatively poorly informed as to the effects that their choices will have on individuals, one by one. What they typically do know are generalities: averages and aggregates. They know what will happen most often to most people as a result of their various possible choices, but that is all. That is enough to allow public policy-makers to use the utilitarian calculus – assuming they want to use it at all – to choose general rules or conduct.

**[3] Ethical frameworks must be theoretically legitimate. All frameworks are functionally topicality interpretations of the word ought so they must theoretically justified. Prefer – ground – both debaters are guaranteed access to ground – Aff gets plans and advantages, while Neg gets disads and counterplans. Additionally, anything can function as an impact as long as an external benefit is articulated, so all your offense applies. B] topic lit – most debate education comes from debating the topic, o/w phil edu – we can learn about phil in books but clash is unqiue to debate**

**[4] Pleasure and pain are the starting point for moral reasoning—they’re our most baseline desires and the only things that explain the intrinsic value of objects or actions**

**Moen 16**, Ole Martin (PhD, Research Fellow in Philosophy at University of Oslo). "An Argument for Hedonism." Journal of Value Inquiry 50.2 (2016): 267.

Let us start by observing, empirically, that **a widely shared judgment about intrinsic value** and disvalue **is that pleasure is intrinsically valuable and pain is intrinsically disvaluable**. On virtually any proposed list of intrinsic values and disvalues (we will look at some of them below), pleasure is included among the intrinsic values and pain among the intrinsic disvalues. This inclusion makes intuitive sense, moreover, for **there is something undeniably good about the way pleasure feels and something undeniably bad about the way pain feels**, and neither the goodness of pleasure nor the badness of pain seems to be exhausted by the further effects that these experiences might have. “Pleasure” and “pain” **are** here **understood inclusively**, as encompassing anything hedonically positive and anything hedonically negative. 2 The special value statuses of pleasure and pain are manifested in how we treat these experiences in our everyday reasoning about values. If you tell me that you are heading for the convenience store, **I might ask: “What for**?” This is a reasonable question, for when you go to the convenience store you usually do so, not merely for the sake of going to the convenience store, but for the sake of achieving something further that you deem to be valuable. You might answer, for example: “To buy soda.” This answer makes sense, for soda is a nice thing and you can get it at the convenience store. I might further inquire, however: “What is buying the soda good for?” This further question can also be a reasonable one, for it need not be obvious why you want the soda. You might answer: “Well, I want it for the pleasure of drinking it.” If I then proceed by asking “But what is the pleasure of drinking the soda good for?” the discussion is likely to reach an awkward end. **The reason is that the pleasure is not good for anything further; it is simply that for which going to the convenience store and buying the soda is good**. 3 As Aristotle observes: “**We never ask** [a man] **what** his **end is in being pleased, because we assume that pleasure is choice worthy in itself**.”4 Presumably, a similar story can be told in the case of pains, for if someone says “This is painful!” we never respond by asking: “And why is that a problem?” We take for granted that **if something is painful, we have a sufficient explanation of why it is bad**. If we are onto something in our everyday reasoning about values, it seems that **pleasure and pain are both places where we reach the end of the line in matters of value. Although pleasure and pain thus seem to be good candidates for intrinsic value and disvalue**, several objections have been raised against this suggestion: (1) that pleasure and pain have instrumental but not intrinsic value/disvalue; (2) that pleasure and pain gain their value/disvalue derivatively, in virtue of satisfying/frustrating our desires; (3) that there is a subset of pleasures that are not intrinsically valuable (so-called “evil pleasures”) and a subset of pains that are not intrinsically disvaluable (so-called “noble pains”), and (4) that pain asymbolia, masochism, and practices such as wiggling a loose tooth render it implausible that pain is intrinsically disvaluable. I shall argue that these objections fail. Though it is, of course, an open question whether other objections to P1 might be more successful, I shall assume that if (1)–(4) fail, we are justified in believing that P1 is true itself a paragon of freedom—there will always be some agents able to interfere substantially with one’s choices. The effective level of protection one enjoys, and hence one’s actual degree of freedom, will vary according to multiple factors: how powerful one is, how powerful individuals in one’s vicinity are, how frequent police patrols are, and so on. Now, we saw above that what makes a slave unfree on Pettit’s view is the fact that his master has the power to interfere arbitrarily with his choices; in other words, what makes the slave unfree is the power relation that obtains between his master and him. The difﬁculty is that, in light of the facts I just mentioned, there is no reason to think that this power relation will be unique. A similar relation could obtain between the master and someone other than the slave: absent perfect state control, the master may very well have enough power to interfere in the lives of countless individuals. Yet it would be wrong to infer that these individuals lack freedom in the way the slave does; if they lack anything, it seems to be security. A problematic power relation can also obtain between the slave and someone other than the master, since there may be citizens who are more powerful than the master and who can therefore interfere with the slave’s choices at their discretion. Once again, it would be wrong to infer that these individuals make the slave unfree in the same way that the master does. Something appears to be missing from Pettit’s view. If I live in a particularly nasty part of town, then it may turn out that, when all the relevant factors are taken into account, I am just as vulnerable to outside interference as are the slaves in the royal palace, yet it does not follow that our conditions are equivalent from the point of view of freedom. As a matter of fact, we may be equally vulnerable to outside interference, but as a matter of right, our standings could not be more different. I have legal recourse against anyone who interferes with my freedom; the recourse may not be very effective—presumably it is not, if my overall vulnerability to outside interference is comparable to that of a slave— but I still have full legal standing.68 By contrast, the slave lacks legal recourse against the interventions of one speciﬁc individual: his master. It is that fact, on a Kantian view—a fact about the legal relation in which a slave stands to his master—that sets slaves apart from freemen. The point may appear trivial, but it does get something right: whereas one cannot identify a power relation that obtains uniquely between a slave and his master, the legal relation between them is undeniably unique. A master’s right to interfere with respect to his slave does not extend to freemen, regardless of how vulnerable they might be as a matter of fact, and citizens other than the master do not have the right to order the slave around, regardless of how powerful they might be. This suggests that Kant is correct in thinking that the ideal of freedom is essentially linked to a person’s having full legal standing. More speciﬁcally, he is correct in holding that the importance of rights is not exhausted by their contribution to the level of protection that an individual enjoys, as it must be on an instrumental view like Pettit’s. Although it does matter that rights be enforced with reasonable effectiveness, the sheer fact that one has adequate legal rights is essential to one’s standing as a free citizen. In this respect, Kant stays faithful to the idea that freedom is primarily a matter of standing—a standing that the freeman has and that the slave lacks. Pettit himself frequently insists on the idea, but he fails to do it justice when he claims that freedom is simply a matter of being adequately (and reliably) shielded against the strength of others. As Kant recognizes, the standing of a free citizen is a more complex matter than that. One could perhaps worry that the idea of legal standing is something of a red herring here—that it must ultimately be reducible to a complex network of power relations and, hence, that the position I attribute to Kant differs only nominally from Pettit’s. That seems to me doubtful. Viewing legal standing as essential to freedom makes sense only if our conception of the former includes conceptions of what constitutes a fully adequate scheme of legal rights, appropriate legal recourse, justiﬁed punishment, and so on. Only if one believes that these notions all boil down to power relations will Kant’s position appear similar to Pettit’s. On any other view—and certainly that includes most views recently defended by philosophers—the notion of legal standing will outstrip the power relations that ground Pettit’s theory.

**[5] Util is a lexical pre-requisite to any other framework-threats to bodily security and life preclude the ability for moral actors to effectively utilize and act upon other moral theories since they are in a constant state of crisis that inhibit the ideal moral conditions which other theories presuppose – so, util comes first and my offense outweighs theirs under their own framework.**

**[6] No intent-foresight distinction — if we foresee a consequence, then it becomes part of our deliberation which makes it intrinsic to our action since we intend it to happen.**

**[7] Only consequentialism explains degrees of wrongness—if I break a promise to meet up for lunch, that is not as bad as breaking a promise to take a dying person to the hospital. Only the consequences of breaking the promise explain why the second one is much worse than the first.**

**[8] No act-omission distinction – We are responsible for intentional omissions because we actively choose not to act—we intend and act upon omissions.**

**[9] (Against NCs) Extinction comes first under any framework.**

**Pummer 15** [Theron, Junior Research Fellow in Philosophy at St. Anne's College, University of Oxford. “Moral Agreement on Saving the World” Practical Ethics, University of Oxford. May 18, 2015] AT

There appears to be lot of disagreement in moral philosophy. Whether these many apparent disagreements are deep and irresolvable, I believe there is at least one thing it is reasonable to agree on right now, whatever general moral view we adopt: that it is very important to reduce the risk that all intelligent beings on this planet are eliminated by an enormous catastrophe, such as a nuclear war. How we might in fact try to reduce such existential risks is discussed elsewhere. My claim here is only that we – whether we’re consequentialists, deontologists, or virtue ethicists – should all agree that we should try to save the world. According to consequentialism, we should maximize the good, where this is taken to be the goodness, from an impartial perspective, of outcomes. Clearly one thing that makes an outcome good is that the people in it are doing well. There is little disagreement here. If the happiness or well-being of possible future people is just as important as that of people who already exist, and if they would have good lives, it is not hard to see how reducing existential risk is easily the most important thing in the whole world. This is for the familiar reason that there are so many people who could exist in the future – there are trillions upon trillions… upon trillions. There are so many possible future people that reducing existential risk is arguably the most important thing in the world, even if the well-being of these possible people were given only 0.001% as much weight as that of existing people. Even on a wholly person-affecting view – according to which there’s nothing (apart from effects on existing people) to be said in favor of creating happy people – the case for reducing existential risk is very strong. As noted in this seminal paper, this case is strengthened by the fact that there’s a good chance that many existing people will, with the aid of life-extension technology, live very long and very high quality lives. You might think what I have just argued applies to consequentialists only. There is a tendency to assume that, if an argument appeals to consequentialist considerations (the goodness of outcomes), it is irrelevant to non-consequentialists. But ***that is a huge mistake.*** Non-consequentialism is the view that there’s more that determines rightness than the goodness of consequences or outcomes; ***it is not the view that the latter don’t matter***. Even John Rawls wrote, “All ethical doctrines worth our attention take consequences into account in judging rightness. One which did not would simply be irrational, crazy.” ***Minimally plausible versions of deontology and virtue ethics must be concerned in part with promoting the good***, from an impartial point of view. They’d thus imply very strong reasons to reduce existential risk, at least when this doesn’t significantly involve doing harm to others or damaging one’s character. What’s even more surprising, perhaps, is that even if our own good (or that of those near and dear to us) has much greater weight than goodness from the impartial “point of view of the universe,” indeed even if the latter is entirely morally irrelevant, we may nonetheless have very strong reasons to reduce existential risk. Even egoism, the view that each agent should maximize her own good, might imply strong reasons to reduce existential risk. It will depend, among other things, on what one’s own good consists in. If well-being consisted in pleasure only, it is somewhat harder to argue that egoism would imply strong reasons to reduce existential risk – perhaps we could argue that one would maximize her expected hedonic well-being by funding life extension technology or by having herself cryogenically frozen at the time of her bodily death as well as giving money to reduce existential risk (so that there is a world for her to live in!). I am not sure, however, how strong the reasons to do this would be. But views which imply that, if I don’t care about other people, I have no or very little reason to help them are not even minimally plausible views (in addition to hedonistic egoism, I here have in mind views that imply that one has no reason to perform an act unless one actually desires to do that act). To be minimally plausible, egoism will need to be paired with a more sophisticated account of well-being. To see this, it is enough to consider, as Plato did, the possibility of a ring of invisibility – suppose that, while wearing it, Ayn could derive some pleasure by helping the poor, but instead could derive just a bit more by severely harming them. Hedonistic egoism would absurdly imply she should do the latter. To avoid this implication, egoists would need to build something like the meaningfulness of a life into well-being, in some robust way, where this would to a significant extent be a function of other-regarding concerns (see chapter 12 of this classic intro to ethics). But once these elements are included, we can (roughly, as above) argue that this sort of egoism will imply strong reasons to reduce existential risk. Add to all of this Samuel Scheffler’s recent intriguing arguments (quick podcast version available here) that most of what makes our lives go well would be undermined if there were no future generations of intelligent persons. On his view, my life would contain vastly less well-being if (say) a year after my death the world came to an end. So obviously if Scheffler were right I’d have very strong reason to reduce existential risk. ***We should also take into account moral uncertainty.*** What is it reasonable for one to do, when one is uncertain not (only) about the empirical facts, but also about the moral facts? I’ve just argued that there’s agreement among minimally plausible ethical views that we have strong reason to reduce existential risk – not only consequentialists, but also deontologists, virtue ethicists, and sophisticated egoists should agree. But even those (hedonistic egoists) who disagree should have a significant level of confidence that they are mistaken, and that one of the above views is correct. Even if they were 90% sure that their view is the correct one (and 10% sure that one of these other ones is correct), they would have pretty strong reason, from the standpoint of moral uncertainty, to reduce existential risk. Perhaps most disturbingly still, even if we are only 1% sure that the well-being of possible future people matters, it is at least arguable that, from the standpoint of moral uncertainty, reducing existential risk is the most important thing in the world. Again, this is largely for the reason that there are so many people who could exist in the future – there are trillions upon trillions… upon trillions. (For more on this and other related issues, see this excellent dissertation). Of course, it is uncertain whether these untold trillions would, in general, have good lives. It’s possible they’ll be miserable. It is enough for my claim that there is moral agreement in the relevant sense if, at least given certain empirical claims about what future lives would most likely be like, ***all minimally plausible moral views would converge on the conclusion that we should try to save the world***. While there are some non-crazy views that place significantly greater moral weight on avoiding suffering than on promoting happiness, for reasons others have offered (and for independent reasons I won’t get into here unless requested to), they nonetheless seem to be fairly implausible views. And even if things did not go well for our ancestors, I am optimistic that they will overall go fantastically well for our descendants, if we allow them to. I suspect that most of us alive today – at least those of us not suffering from extreme illness or poverty – have lives that are well worth living, and that things will continue to improve. Derek Parfit, whose work has emphasized future generations as well as agreement in ethics, described our situation clearly and accurately: “We live during the hinge of history. Given the scientific and technological discoveries of the last two centuries, the world has never changed as fast. We shall soon have even greater powers to transform, not only our surroundings, but ourselves and our successors. If we act wisely in the next few centuries, humanity will survive its most dangerous and decisive period. Our descendants could, if necessary, go elsewhere, spreading through this galaxy…. Our descendants might, I believe, make the further future very good. But that good future may also depend in part on us. If our selfish recklessness ends human history, we would be acting very wrongly.” (From chapter 36 of On What Matters)

**[10] Science proves non util ethics are impossible.**

**Greene 10** – Joshua, Associate Professor of Social science in the Department of Psychology at Harvard University

(The Secret Joke of Kant’s Soul published in Moral Psychology: Historical and Contemporary Readings, accessed: www.fed.cuhk.edu.hk/~lchang/material/Evolutionary/Developmental/Greene-KantSoul.pdf)

**What turn-of-the-millennium science** **is telling us is that human moral judgment is not a pristine rational enterprise**, that our **moral judgments are driven by a hodgepodge of emotional dispositions, which themselves were shaped by a hodgepodge of evolutionary forces, both biological and cultural**. **Because of this, it is exceedingly unlikely that there is any rationally coherent normative moral theory that can accommodate our moral intuitions**. Moreover, **anyone who claims to have such a theory**, or even part of one, **almost certainly doesn't**. Instead, what that person probably has is a moral rationalization. It seems then, that we have somehow crossed the infamous "is"-"ought" divide. How did this happen? Didn't Hume (Hume, 1978) and Moore (Moore, 1966) warn us against trying to derive an "ought" from and "is?" How did we go from descriptive scientific theories concerning moral psychology to skepticism about a whole class of normative moral theories? The answer is that we did not, as Hume and Moore anticipated, attempt to derive an "ought" from and "is." That is, our method has been inductive rather than deductive. We have inferred on the basis of the available evidence that the phenomenon of rationalist deontological philosophy is best explained as a rationalization of evolved emotional intuition (Harman, 1977). Missing the Deontological Point I suspect that **rationalist deontologists will remain unmoved by the arguments presented here**. Instead, I suspect, **they** **will insist that I have simply misunderstood what** Kant and like-minded **deontologists are all about**. **Deontology, they will say, isn't about this intuition or that intuition**. It's not defined by its normative differences with consequentialism. **Rather, deontology is about taking humanity seriously**. Above all else, it's about respect for persons. It's about treating others as fellow rational creatures rather than as mere objects, about acting for reasons rational beings can share. And so on (Korsgaard, 1996a; Korsgaard, 1996b). **This is, no doubt, how many deontologists see deontology. But this insider's view**, as I've suggested, **may be misleading**. **The problem**, more specifically, **is that it defines deontology in terms of values that are not distinctively deontological**, though they may appear to be from the inside. **Consider the following analogy with religion. When one asks a religious person to explain the essence of his religion, one often gets an answer like this: "It's about love**, really. It's about looking out for other people, looking beyond oneself. It's about community, being part of something larger than oneself." **This sort of answer accurately captures the phenomenology of many people's religion, but it's nevertheless inadequate for distinguishing religion from other things**. This is because many, if not most, non-religious people aspire to love deeply, look out for other people, avoid self-absorption, have a sense of a community, and be connected to things larger than themselves. In other words, secular humanists and atheists can assent to most of what many religious people think religion is all about. From a secular humanist's point of view, in contrast, what's distinctive about religion is its commitment to the existence of supernatural entities as well as formal religious institutions and doctrines. And they're right. These things really do distinguish religious from non-religious practices, though they may appear to be secondary to many people operating from within a religious point of view. In the same way, I believe that most of **the standard deontological/Kantian self-characterizatons fail to distinguish deontology from other approaches to ethics**. (See also Kagan (Kagan, 1997, pp. 70-78.) on the difficulty of defining deontology.) It seems to me that **consequentialists**, as much as anyone else, **have respect for persons**, **are against treating people as mere objects,** **wish to act for reasons that rational creatures can share, etc**. **A consequentialist respects other persons, and refrains from treating them as mere objects, by counting every person's well-being in the decision-making process**. **Likewise, a consequentialist attempts to act according to reasons that rational creatures can share by acting according to principles that give equal weight to everyone's interests, i.e. that are impartial**. This is not to say that consequentialists and deontologists don't differ. They do. It's just that the real differences may not be what deontologists often take them to be. What, then, distinguishes deontology from other kinds of moral thought? A good strategy for answering this question is to start with concrete disagreements between deontologists and others (such as consequentialists) and then work backward in search of deeper principles. This is what I've attempted to do with the trolley and footbridge cases, and other instances in which deontologists and consequentialists disagree. **If you ask a deontologically-minded person why it's wrong to push someone in front of speeding trolley in order to save five others, you will get** characteristically deontological **answers**. Some **will be tautological**: **"Because it's murder!"** **Others will be more sophisticated: "The ends don't justify the means**." "You have to respect people's rights." **But**, as we know, **these answers don't really explain anything**, because **if you give the same people** (on different occasions) **the trolley case** or the loop case (See above), **they'll make the opposite judgment**, even though their initial explanation concerning the footbridge case applies equally well to one or both of these cases. **Talk about rights, respect for persons, and reasons we can share are natural attempts to explain, in "cognitive" terms, what we feel when we find ourselves having emotionally driven intuitions that are odds with the cold calculus of consequentialism**. Although these explanations are inevitably incomplete, **there seems to be "something deeply right" about them because they give voice to powerful moral emotions**. **But, as with many religious people's accounts of what's essential to religion, they don't really explain what's distinctive about the philosophy in question**.

**[11] Substitutability—only util explains necessary enablers.**

**Sinnott-Armstrong 92** [Walter, professor of practical ethics. “An Argument for Consequentialism” Dartmouth College Philosophical Perspectives. 1992.] recut aaditG

**A moral reason to do an act is consequential if and only if the reason depends only on the consequences of either doing the act or not doing the act.** For example, a moral reason not to hit someone is that this will hurt her or him. A moral reason to turn your car to the left might be that, if you do not do so, you will run over and kill someone. A moral reason to feed a starving child is that the child will lose important mental or physical abilities if you do not feed it. All such reasons are consequential reasons. All other moral reasons are non-consequential. Thus, **a moral reason** to do an act **is non-consequential if** and only if **the reason depends even partly on some property that the act has independently of its consequences. For example, an act can be a lie regardless of what happens as a result of the lie** (since some lies are not believed), and some moral theories claim that that property of being a lie provides amoral reason not to tell a lie regardless of the consequences of this lie. Similarly, the fact that an act fulfills a promise is often seen as a moral reason to do the act, even though the act has that property of fulfilling a promise independently ofits consequences. All such moral reasons are non-consequential. In order to avoid so many negations, I will also call them 'deontological'. This distinction would not make sense if we did not restrict the notion of consequences. If I promise to mow the lawn, then one consequence of my mowing might seem to be that my promise is fulfilled. One way to avoid this problem is to specify that the consequences of an act must be distinct from the act itself. My act of fulfilling my promise and my act of mowing are not distinct, because they are done by the same bodily movements.10 Thus, my fulfilling my promise is not a consequence of my mowing. A consequence of an act need not be later in time than the act, since causation can be simultaneous, but the consequence must at least be different from the act. Even with this clarification, it is still hard to classify some moral reasons as consequential or deontological,11 but I will stick to examples that are clear. In accordance with this distinction between kinds of moral reasons, I can now distinguish different kinds of moral theories. I will say that **a moral theory is consequentialist if and only if it implies that all basic moral reasons are consequential. A moral theory is then non-consequentialist or deontological if it includes any basic moral reasons which are not consequential**. 5. Against Deontology So defined, the class of deontological moral theories is very large and diverse. This makes it hard to say anything in general about it. **Nonetheless, I will argue that no deontological moral theory can explain why moral substitutability holds.** My argument applies to all deontological theories because it depends only on what is common to them all, namely, the claim that some basic moral reasons are not consequential. Some deontological theories allow very many weighty moral reasons that are consequential, and these theories might be able to explain why moral substitutability holds for some of their moral reasons: the consequential ones. But even these theories cannot explain why moral substitutability holds for all moral reasons, including the non-consequential reasons that make the theory deontological. The failure of deontological moral theories to explain moral substitutability in the very cases that make them deontological is a reason to reject all deontological moral theories. I cannot discuss every deontological moral theory, so I will discuss only a few paradigm examples and show why they cannot explain moral substitutability. After this, I will argue that similar problems are bound to arise for all other deontological theories by their very nature. The simplest deontological theory is the pluralistic intuitionism of Prichard and Ross. Ross writes that, when someone promises to do something, 'This we consider obligatory in its own nature, just because it is a fulfillment of a promise, and not because of its consequences.'12 Such deontologists claim in effect that, **if I promise to mow the grass, there is a moral reason for me to mow the grass, and this moral reason is constituted by the fact that mowing the grass fulfills my promise.** This reason exists regardless of the consequences of mowing the grass, even though it might be overridden by certain bad consequences. **However**, if this is why I have a moral reason to mow the grass, then, even **if I cannot mow the grass without starting my mower, and starting the mower would enable me to mow the grass, it still would not follow that I have any moral reason to start my mower, since I did not promise to start my mower**, and starting my mower does not fulfill my promise. Thus, **a moral theory cannot explain** moral **substitutability if it claims that properties** like this **provide moral reasons.**

**[12] Extinction First –**

**[a] Forecloses future improvement – we can never improve society because our impact is irreversible**

**[b] Turns suffering – mass death causes suffering because people can’t get access to resources and basic necessities**

**[c] Moral uncertainty – if we’re unsure about which interpretation of the world is true – we ought to preserve the world to keep debating about it**

### 2

#### Space mining releases less emissions than Earth-based mining by a *LOT*

Emerging Technology 18, 10-19-2018, "Asteroid mining might actually be better for the environment," MIT Technology Review, <https://www.technologyreview.com/2018/10/19/139664/asteroid-mining-might-actually-be-better-for-the-environment/>

But profit margins are only part of the picture. A potentially more significant aspect of these missions is the impact they will have on Earth’s environment. But nobody has assessed this environmental impact in detail. Today, that changes thanks to the work of Andreas Hein and colleagues at the University of Paris-Saclay in France. These guys have calculated the greenhouse-gas emissions from asteroid-mining operations and compared them with the emissions from similar Earth-based activities. Their results provide some eyebrow-raising insights into the benefits that asteroid mining might provide. The calculations are relatively straightforward. Rocket launches release significant amounts of greenhouse gases into the atmosphere. The fuel on board the first stage of a rocket burns in Earth’s atmosphere to form carbon dioxide. For kerosene-burning rockets, one kilogram of fuel creates three kilograms of CO2. (The second and third stages operate outside the Earth’s atmosphere and so can be ignored.) Reentries are just as damaging. That’s because a significant mass of a re-entering vehicle ablates in the upper atmosphere, producing NOx such as nitrous oxide (N2O), a greenhouse gas that is about 300 times more potent than CO2. By one estimate, the space shuttle released about 20% of its mass in the form of N2O every time it returned to Earth. Hein and co use these numbers to calculate that a kilogram of platinum mined from an asteroid would release some 150 kilograms of CO2 into Earth’s atmosphere. However, economies of scale from large asteroid-mining operations could lower this to about 60 kilograms of CO2 per kilogram of platinum. That needs to be compared with the emission from Earth-based mining. Here, platinum mining generates significant greenhouse gases, mostly from the energy it takes to remove this stuff from the ground. Indeed, the numbers are huge. The mining industry estimates that producing one kilogram of platinum on Earth releases around 40,000 kilograms of carbon dioxide. “The global warming effect of Earth-based mining is several orders of magnitude larger,” say Hein and co. The figures for water are also encouraging. In this case, the authors calculate the greenhouse-gas emissions from an asteroid-mining operation that returns water to anywhere within the moon’s orbit, a so-called cis-lunar orbit. They compare this to the emissions from sending the same volume of water from Earth into orbit. The big difference is that a water-carrying vehicle from Earth can haul only a small percentage of its mass as water. But an asteroid-mining spacecraft can transport a significant multiple of its mass as water to cis-lunar orbit. “Substantial savings in greenhouse gas emissions can be achieved,” say Hein and co. This interesting work should help to focus minds on the environmental impacts of mining, which are rapidly increasing in profile. But it is only a first step. There is significant uncertainty in the numbers here, so these will need to be better understood.

**Warming causes extinction & turns every impact – no adaptation & each degree is worse**

**Krosofsky ’21** [Andrew, Green Matters Journalist, “How Global Warming May Eventually Lead to Global Extinction”, Green Matters, 03-11-2021, https://www.greenmatters.com/p/will-global-warming-cause-extinction]//pranav

Eventually, yes. **Global warming will invariably result in the mass extinction of millions of different species,** humankind included. In fact, **the Center for Biological Diversity says that global warming is currently the greatest threat to life on this planet**. **Global warming causes a number of detrimental effects on the environment that many species won’t be able to handle long-term**. Extreme weather patterns are shifting climates across the globe, eliminating habitats and altering the landscape. **As a result, food and fresh water sources are being drastically reduced**. Then, of course, **there are the rising global temperatures themselves, which many species are physically unable to contend with**. Formerly frozen arctic and antarctic regions are melting, increasing sea levels and temperatures. Eventually, **these effects will create a perfect storm of extinction conditions**. The melting glaciers of the arctic and the searing, **unmanageable heat indexes being seen along the Equator are just the tip of the iceberg, so to speak.** **The species that live in these climate zones have already been affected by the changes caused by global warming.** Take polar bears for example, whose habitats and food sources have been so greatly diminished that they have been forced to range further and further south. **Increased carbon dioxide levels in the atmosphere and oceans have already led to ocean acidification**. **This has caused many species of crustaceans to either adapt or perish and has led to the mass bleaching of more than 50 percent of Australia’s Great Barrier Reef**, according to National Geographic. According to the Center for Biological Diversity, the current trajectory of global warming predicts that more than 30 percent of Earth’s plant and animal species will face extinction by 2050. By the end of the century, that number could be as high as 70 percent. We won’t try and sugarcoat things, humanity’s own prospects aren’t looking that great either. According to The Conversation, **our species has just under a decade left to get our CO₂ emissions under control. If we don’t cut those emissions by half before 2030, temperatures will rise to potentially catastrophic levels. It may only seem like a degree or so, but the worldwide ramifications are immense.** The human species is resilient. We will survive for a while longer, even if these grim global warming predictions come to pass, **but it will mean less food, less water, and increased hardship across the world — especially in low-income areas and developing countries. This increase will also mean more pandemics, devastating storms, and uncontrollable wildfires**.

### 3

#### Skep, Presumption and permissibility negates -A)resolution indicates the aff has to prove a proactive obligation, permissibility would deny the existence of an obligation)statements are more often false than true, there are infinite ways to prove the statement “this pen is red” false but one way to prove it true C) negate means to deny truth of, not prove false, so they both meet the neg burden

### Case

#### Top Level – prefer a metaethic of pain and pleasure over freedom—

[1] Side Constraint – freedom is impact justified and begs the question of value to lie, which pleasure creates

[2] Weighability – pain and pleasure can be aggregated but a violation of freedom is unquantifiable without material utilitarian impacts. That freezes action – affirming or negating can’t happen under Kant if either causes a violation of freedom, so it can’t serve as a guide to action

[3] Culpability – wills are unverifiable – I can kill someone and lie and say my will was not that, but util gives material impacts you’re culpable for. Culpability outweighs – binds us to actions since ethics is a guide to action

[4] Begs the question of freedom – conceptions of what is freedom and domination require experience, such as evaluating the ethicality of hate speech as violence or freedom

[5] Hijack – we reflect on past violations of freedom to act morally in the future ie I reflect ont eh experience of stealing to change in the future, which is based off experience

#### On Omnilateral Will -

1] They say in a state of nature, you don’t know if others will respect your freedom. But this just means there’s risk others will violate your freedom. This is not itself a violation of freedom.

2] Non-unique to the state of nature – the government is fallible and crime happens even with police, so the same violation of freedom occurs in civil society.

3] Doesn’t link because it’s not inherent to negating that we will a state of nature. The state of nature is merely a foreseen side effect so not part of the maxim that’s willed, so it could cause no contradiction.

#### On Induction Fails -

[1] Probability solves – even if we can’t predict everything exactly, we can have a general idea

[2] Performatively - you assume the mic would transfer the things your saying

[3] we have stats which means we can say one thing is more probable than another – solves, we don't universalize off one instance.

[4] This argument defeats itself- you only make arguments bc u assume judges will vote on them bc of past experience -- that's induction.

#### On Infinite Regress –

[1] We add artificial parameters to delimit the end of actions- ex: yes actions can go on infinitely but we can say at a certain point we're not responsible because we can't REASONABLY predict the next step

Their revision shit is super sus

#### Property rights in space have to be consistent with international law – key to avoiding disputes.

Simberg ’12 [(Rand, MSE in technical management from West Coast University, recognized as an expert in space transportation by the Office of Technology Assessment) “Homesteading the Final Frontier A Practical Proposal for Securing Property Rights in Space,” Competitive Enterprise Institute, April 2012, [https://cei.org/wp-content/uploads/2012/04/Rand-Simberg-Homesteading-the-Final-Frontier.pdf]//](https://cei.org/wp-content/uploads/2012/04/Rand-Simberg-Homesteading-the-Final-Frontier.pdf%5d//) recut akhileshp

But is it true that any recognition of off-planet property claims is de facto a violation of the Outer Space Treaty? Not necessarily. For instance, one could argue that the existence of the Moon Treaty is in and of itself a refutation of the notion that the Outer Space Treaty outlaws private property in space, or else there would be no need for another treaty that essentially explicitly does so. And there is at least one potential loophole that could be exploited by appropriately worded legislation. There are two key assumptions in the legal argument used by opponents of off-planet property claims: 1) that the recognition by a government would only recognize claims by its own citizens; and 2) that it would defend them by force. That need not necessarily be so. Under the treaty, it would in fact be possible for a government, or group of governments, to recognize the property claims of anyone who met specified conditions, regardless of their citizenship or nationality. Such cooperation would obviate the need for physical force to defend claims. The argument that the treaty permits individual property rights was actually made from the very beginning. In 1969, two years after the treaty went into force, the late distinguished space-law professor, Stephen Gorove, noted that under it, “[A]n individual acting on his own behalf or on behalf of another individual or a private association or an international organization could lawfully appropriate any part of outer space, including the [M]oon and other celestial bodies.”32 This clearly provides support for the concept of individual claims off planet under Article II.

#### Deontology’s theorization of humans being valuable as ends in themselves not just means necessitates privatization because each individuals ownership over themselves is converted into ownership of objects over space

Blodger 16 [Ian Blodger The Minnesota Journal of Law, Science & Technology 2016 Reclassifying Geostationar Reclassifying Geostationary Earth Orbit as Priv th Orbit as Private Property: Why ty: Why Natural Law and Utilitarian Theories of Property Demand Privatization <https://scholarship.law.umn.edu/cgi/viewcontent.cgi?article=1006&context=mjlst> ]//aaditg

--Works w any NC that defends natural rights

--Geo = geostationary earth orbit

Analyzing the situation first from a Lockean perspective, GEO should be open to private ownership when individuals have invested their labor in the space.93 Companies that currently have satellites in orbit have invested time and resources sufficient to attain a property right in the orbital zone.94 Looking to the theories of Lockes work, which argue that an increase in value is a necessary condition for labor, satellites in GEO clearly meet the standard.95 Since space is essentially void,96 a satellites presence will increase the value of the space by generating industry and allowing for communications and other activities, which were not possible because that space was empty to begin with.97 One argument against this theory is that the space is at its highest value as void, since the voided area itself allows for travel through that point on future space missions.98 However, this argument would overstate the need for a spacecraft to cross the very narrow belt of satellites in GEO.99 It is also possible to argue that the satellite would produce higher values elsewhere, suggesting an opportunity cost and thus a net loss compared to the current location.100 However, this argument relies on the fluctuating value of the satellite and not the value of the GEO. Since the party launching the satellite already owns it, the question of its value has no bearing on whether they have improved the GEO area for purposes of Lockes theory.101 Thus, under this interpretation of Lockes labor requirement, the space is sufficiently increased in value so that it can be considered property. The same conclusion results under different interpretations of Lockes theory of property. The more general interpretation of Lockes theory is that any time someone interacts with something with the purpose of bringing about a better result, then that interaction constitutes labor and confers a property right in the object.102 The satellites themselves currently occupy a physical location, which does not change relative to Earths position.103 This position prevents other satellites from entering a wide area around the existing satellite, and prevents other satellites from transmitting on frequencies, which are already in use.104 These qualities denote at least a transitive interaction between the person and the GEO area through the satellite, since it was the individuals purpose to place the satellite in that location. Lockes example of tilling the land suggests that transitive relationships between a person and the object of his action are sufficient to confer a property interest.105 Thus, tilling and planting do not necessarily require the actor to physically touch the soil with his body, but rather allow him to do so through the use of tools.106 In the context of a satellite as well, the person who sends the satellite into orbit has a connection with his property and that of the orbital zone.107 This makes sense on the metaphysical level. For Locke, the reason a persons labor converts common areas into private zones is because each person owns his body.108 Here, ownership over the body is converted into ownership over a satellite, and that satellite is used in an exertion of great labor to settle a voided location in space.109 Since a person owns the fruits of his labor, a satellite owner gains a property interest in the GEO occupied by his satellite.110 Therefore under this reading of Lockes theory, anyone who places a satellite in geostationary orbit should be conferred a property right in that space. The labor need not alter the orbit itself, since the orbit is simply a scientific property of a location in space allowing the satellite to remain in a fixed point relative to the earth.111 In this way, the satellite is no different from a house built on Earth since both are bound to a fixed point, and improve the area generally.112 It could be argued that the house inherently alters the ground beneath it by laying foundations and is therefore distinct from a satellite that simply occupies a position. However, pouring concrete in an Earth bound location is the same kind of action taken by placing a satellite in a location bound to Earth, just farther away. Placing a satellite in orbit is similar to transporting materials from one area and erecting them in another location which does confer a property right under Lockes theory (just as a farmer might harvest trees and transport them to his plot to build a house, so the scientist combines electronic components and shoots them off to GEO to make a functioning satellite).113 Spaces lack of matter makes little difference to the question of whether the actor invested labor in a specific location.114

#### Space Commercialization is the extension of free market – every transaction is voluntary and no coercion is involved

Sowers’19 [George Sowers, professor of practice in mechanical engineering at Colorado School of Mines. Space News. “Op-ed | Commercializing Space: Before a commercial LEO market can flourish, the ISS must be retired” March 19, 2019 <https://spacenews.com/op-ed-commercializing-space-before-a-commercial-leo-market-can-flourish-the-iss-must-be-retired/>] //aaditg

The last two decades have seen a great upswing in commercial space endeavors with hundreds of new companies formed and a few prominent billionaires entering the fray. This is all good, but it remains devilishly hard to make money in space without tapping into government space markets. Nevertheless, I’m a firm believer that the commercialization of space is absolutely essential for the growth of the space economy and achieving all of the goals we espouse for human activities in space. So, what do I mean by commercial space? This has been a great topic of debate ever since NASA initiated the commercial cargo and commercial crew programs. There are many definitions and which is appropriate depends on the context. The real distinction is between the public sector and the private sector. Any given space activity can include a mixture of both elements. The purest form of commercial activity takes place entirely within the private sector. It is performed by private-sector companies for the benefit of private-sector customers using private-sector capital. Something like Direct TV would be an example. At the other end of the spectrum is a pure public-sector activity where the activity is performed entirely by public-sector agencies using public-sector employees, entirely funded by public funds for a public purpose. An example would be SLS, but even it is not purely public as several private sector companies are employed. In between are all manner of hybrids involving a mix of investment funds, executing entities and customers. When I talk about commercializing space, I’m talking about growing the purely private sector part of the space economy while recognizing that the space economy in total intertwines public and private in many complex ways. Given that government funding of space activities will likely not grow much, any growth in the overall space economy must come from the private sector. ECON 101 Now the only economic system that can reliability deliver growth is the free market. Some people call it capitalism, but I prefer free market as being more descriptive and without the negative connotations that have arisen around the term capitalism. The free market is based on the principle of economic freedom. That is, every transaction that occurs between one or more parties is completely voluntary. No coercion of any kind is involved. For example, when you walk into a grocery store and buy a bag of apples, no one forced you to do it. It was your choice. And no one forced the store to sell apples. It was their choice. The transaction is governed by a price, the value of the exchange amenable to both the buyer and the seller. In that sense, every free market transaction is a win-win situation for both sides. Each gained something. You gained some tasty apples, and the store made a small profit. Of course, there is competition within the free market. That’s one of its strengths. But the competition is between sellers to attract the business of the buyers or consumers as they’re known. Competition among sellers results in choices for consumers, and we all like choices. The supermarket across the street may attract your business by offering more selection or better quality or lower prices or better service. It short, it must provide more value where value is defined by you, the individual consumer.

#### Private entities utilize their own property and resources to fund and conduct space exploration which means – Prohibition of it is a violation of a) Their ability to use their own property (like their rocketships or fuel) to set their ends in space and b). Their freedom to explore unknown horizons such as space.