# Unsorted collection of unruly random thoughts Started for no good reason in A.D. 2019

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#### Abstract

Sometimes abstracts are best served as warnings. Here is one: If you are humor challenged, cannot think in metaphors, or (much worse) believe in the honesty of politicians (and that's a metaphor too), this may not be suitable for you. Here is another: this document will most likely be expanded.

### Science, Mathematics, and Philosophy

- 1. The closer we get to interpreting quantum mechanics in comprehensible terms, the weirder it becomes. (I wonder if Heisenberg saw it coming.)
- 2. What's the commutator of shut up and calculate?
- 3. If Nietzsche were a mathematician: "Let us assume that God is dead."
- 4. If Nietzsche were a physicist: "If God is dead, who gives a damn if Schrödinger's Cat is dead or alive? Are you all nuts!?"
- 5. Nietzsche dead: "So, that's how it feels to be God. Unbelievable."
- 6. Is Bozo the Clown a supersymmetric partner of Fermio the Clown?
- 7. Bourbaki(Nietzsche) = Nietzsche(Bourbaki) or the Obscurities Commute Conjecture.
- 8. Full names of two physics figures: Wilhelm Carl Werner Otto Fritz Franz Wien, Max Albert Niels Louis Werner Erwin Katz aka Schrödinger's Cat.
- 9. A boastful tachyon to the speed of light: "See, c? I told you so."
- 10. A virtual particle to a tachyon: "Yeah, but have you ever tried to violate the uncertainty principle?"
- 11. From a diary of Emil Cioran's doppelgänger: "Life is finite and that's what keeps me alive."
- 12. Interpretation of quantum mechanics number 121: "shut up and spell out 'discontinuity" aka "give me a break."

- 13. Two mini black holes enter CERN: "All yer stupid particle are now belong to us."
- 14. Liouville's constant to God: "So, what's your formula?"
- 15. Pi challenges Liouville's constant and God: "You both are so made-up!"
- 16. 2 to its square root: "These days every stupid constant is called irrational. So politically correct ..."
- 17. Decimal base to Pi: "This is to remind you that only the first trillion digits are free."
- 18. Newton, Turing, Jobs. It's high time history of science established if Newton bit his apple or not.
- 19. Induction and Deduction meet. Deduction: "You still a scientists' bitch?" Induction: "You still masturbate with axioms?"
- 20. Einstein visits God: "I am meeting Bohr for a little game of backgammon tomorrow. I mean, in the next eternity. Could I borrow your loaded dice?"
- 21. Heisenberg finally meets God. A split of a second later, God gets stopped for speeding in a parallel universe.
- 22. Golden Mean to Pi: "My God, this is your continued fraction expansion!? You must be getting heart attacks a lot or something."
- 23. Pi to square root of 2: "Nope, you don't get any respect cause your family were mobsters and drowned a few people at sea, like that Hippasus guy. For starters, a respectable constant has a recognizable symbol."
- 24. A scholarly proposal that badly needs funding (we accept currency and Jack Daniels): "Since Seinfeld is a show about nothing, we propose to call virtual particles seinfeldons. Yada, yada, yada."
- 25. God to Chaitin: "Obviously, your constant is computable. But why waste a perfectly good eternity on computing something that trivial. You can make a billion universes in this time."
- 26. God critiques my scholarly ideas: "Not even close. There are no virtual hemorrhoids and no virtual reindeers. Santa is real. Even hyperreal; read Baudrillard. Don't worry, though: Einstein and Heisenberg were wrong about Santa too."
- 27. God to a string theorist: "String theory? Oh, that's something Junior was playing with lately. He's still in kindergarten, so I wouldn't take it too seriously."

- 28. Feynman, over 50 years ago: "I can safely say that nobody understands quantum mechanics." Tremendous progress has been made ever since and we can now update Feynman's view: "As the ever growing number of interpretations of quantum mechanics indicates, one can safely say that nobody even understands what it means to understand quantum mechanics."
- 29. The dominant approach to quantum mechanics in year 3000 as anticipated in 2019: "Just get used to it."
- 30. Let's look at the bright side of the current lack of progress in high energy physics. It's by far the best evidence yet that time travel from the future is impossible.
- 31. God to Ed Witten: "I have already given you all the mathematics I have. Perhaps you should start looking into physics now."
- 32. Schrödinger's Cat to God: "I am confused. I never know if I am dead or alive. Is it normal or do I drink too much?"
- 33. God to the Moon in late 2006: "I perfectly understand that after what humans have just done to Pluto, you no longer wish to be an Earth satellite, but unfortunately due to my very tight schedule I cannot do much about it for another million years or so."
- 34. God to the Moon around 1935: "Oh, pay no attention to what Einstein may be insinuating about your existence. Yes, I know his Gedankenex-perimenten can be very annoying and I have already told him more than once that it is me who decides what exists and what does not, but he has been very stubborn lately."
- 35. God to a theoretical physicist: "Of course, you can calculate alpha. It has a perfectly closed form in terms of some hyperdupergeometric function that you won't know for another 10,000 years and then you will call it Sayonara or something."
- 36. The rational compromise interpretation of quantum mechanics: "One world and a half and not an inch more."
- 37. The A&A Proposal: "Scientific papers would be vastly more readable if they contained only abstracts and appendices. Ideally, neither."
- 38. Maxwell's Demon to Schrödinger's Cat: "So, that's what you do for a living? Being dead half the time? Awesome."
- 39. Already alluded to by Plato in *The Republic*, an example of the second law of thermodynamics at work: "Every fool can ask a smart question, but it takes a wise man to answer it." Although, sometimes a good refrigerator may suffice.

- 40. The main difference between (Western) philosophy and physics: one is a series of footnotes to Plato, the other is still searching for what it may be a footnote to.
- 41. From an acknowledgments section: "Last but not the least, I would like to thank all the dwarfs standing on my shoulders."
- 42. Dying Schrödinger's Cat in Terminator: Dead or Alive: "I'll be baack!"
- 43. Schrödinger's Cat to a Janus particle: "You mean like being dead on one side and alive on the other? No, I don't think I can do this. But that'd be cool!"
- 44. One slit to another in the double slit experiment: "Did you just let Schrödinger's Cat in? I told you he was a problem. Last time I did so, he played dead for like an hour and I had to call the cops."
- 45. Schrödinger's Cat watches a dog chase a cat: "Soo classical! So stupid."
- 46. A quantum particle to an energy barrier: "And now let's see if you can tunnel through me."
- 47. 5 to 2 + 2: "Close, but no cigar."
- 48. 7 to 6: "What? You are perfect? That can't be right. Perfectness should not be divisible by anything but itself. And 1, but that's just trivial. Abundance, sure. You are just a confused abundant number. That's it. Shut up, QED!"
- 49. 0 K: "I am not just OK. I am cool. So cool. Cooler than anybody else."
- 50. Count Dracula runs into Schrödinger's Cat: "Cus? Oh, I am sorry. I have mistaken you for some other undead. He looks just like you. Except for the tail, but nobody's perfect."
- 51. A Nobel Prize question even a kid can understand: What do you get when you cross a spherical cow with Schrödinger's Cat?
- 52. Spherical cows now come in two sorts: Cowpernican and non-Cowpernican. Spherical bastards still come in one sort only.
- 53. From an editor of a scientific journal: "We think that calling one of your spherical cows Kepler is quite cute and perhaps even avant-garde, and no doubt much more original than calling it Mooses. Unfortunately, our journal does not deal with zoology or husbandry. Spherical or otherwise."
- 54. Schrödinger's Cat to himself while reading Phys. Rev. D: "Schmanthropic principle. What a load of presumptuous baloney! Had cats not domesticated humans there would not have been any science."

- 55. A rat in a quantum hardware store: "I'd like two large energy barriers, please. And what was that poison that Schrödinger was using on his cat?"
- 56. Schrödinger's Cat pleads not guilty: "No, Your Honor, I did not steal these sausages. I befriended them after they had tunneled out of the store."
- 57. Schrödinger's Cat testifies as a witness: "The defendant, Everett, tried to split the Universe causing a serious disturbance in the hood. Chickens, sausages, and other meat were falling from the sky! Vegans were terrified that it was the rapture and they were going to hell."
- 58. Schrödinger's Cat collides with Hugh Everett III: "Seriously, Hugh, did you forget to split the Universe? You, of all people?"
- 59. Schrödinger's Cat to the Cheshire Cat: "Wipe off that silly grin, soldier. This is the army."
- 60. One rat to another: "Schrödinger's Cat? No, never met the beast. But from what I have heard, if you stand still, he will just tunnel through you."
- 61. 73 petitions God: "Sir, I am a prime number with all digits prime and I just can't stand that poser, 71, that I have to form a pair with. Is there a way you could pair me with 53? Or even 23? Ideally, with 37."
- 62. Angry Pluto to God in late August 2006: "First you let Nazis demote Jews to Untermenschen and now you let some other schmucks demote me to a dwarf!? So sad."
- 63. Schrödinger's Cat in a grocery store: "A galon of milk, please. From free-range, non-spherical cows. Dead or alive."
- 64. The Moon in a letter to Schrödinger's Cat around 1935: "I hope you are alive. If so, please look at me as often as possible or else I may cease to exist. No, I am not crazy. It's the latest science. If you can believe it, but I am not taking any chances."

## General History, Society, and Business

- 1. You can burn books. You can even burn people for reading books. Great job, Prometheus!
- 2. A guaranteed no complaints business idea: selling wax to Icaruses.
- 3. A very brief history of the United States: From "Imitate Jesus and Socrates." (Benjamin Franklin) to "Nobody has better toys than I do." (Donald Trump).