The connectome is the connections between neurons, or synaptic connections. There are way more connections than letters in the genome. The connectome has a lot of information, but exactly what that information is unknown. Theories have said that memories or intellect are in the connectome, but we do not have the technology to currently prove it. What was interesting about the presentation is that the speaker worked to make sure people were involved with what he was saying and had a sense of humor. An example of this was getting people to repeat what he was saying, complementing the audience, and asking the audience questions. I found this interesting because not all TedTalk speakers that I have seen are very good at presenting, whereas he seemed to be skilled at it. I also found it interesting that the connectome is more abundant than the genome, but the genome is typically what is thought to be more relevant when considering what makes a person “them.” Additionally, I found the 3D imaging reconstruction of the neurons in a mouse’s brain interesting because it showed just how much effort it takes to look at connectomes, and just how difficult this would be to do with humans. I agreed with Dr. Seung’s statement that someday, AI and microscopes will be able to accomplish this seemingly impossible task of capturing every neuron and synapse in a brain. I believe technology is so advanced already, and is advancing so rapidly, that it is impossible for it to not do so. I disagree that death is the destruction of your connectome. I think there are other ways a person can die and be unable to be brought back even if they are frozen in ice or preserved in some way- death by beheading, for example, or anything that damages an essential body part that cannot be replaced.