https://www.youtube.com/watch?v=2zTkBgHNsWM https://www.youtube.com/watch?v=hpTCZ-hO6iI

Watch these videos about Highly Superior Autobiographical Memory (HSAM) and respond to the following prompts:

- 1. Discuss whether the memories being retrieved by these people are episodic, semantic, or some sort of mix of the two.
- 2. What sorts of everyday behavior distinguish these people from people without HSAM? Hint: they are not just passively experiencing the world and all of a sudden have perfect memory for it. They are doing something in addition to it. We have discussed the concept of rehearsal in class. This is a related phenomenon.
- 3. Do you think if you copied the behavior above, you too could improve your memory for the events that you experience everyday?
- 4. What brain region was identified to be larger in HSAM compared to healthy controls? What can you find out about this brain region and what clues might it hold for explaining HSAM?
- 5. Analyze and describe some ways in which HSAM can be beneficial in some aspects of these people's lives.
- 6. Analyze and describe some ways in which HSAM can be detrimental to some aspects of these people's lives.