**Chapter 5 – We Aim to Please**

1. What does Dr. Porter mean when he says “you were a cinch”? How is Jake unique among all the uploads?
2. Why are uploads not supposed to meet their originals?
3. Why does the real Jake “feel doomed” when he exits the mindscan process?

**Chapter 6 – To Be Alive, To Be Free**

1. In what ways is the uploaded Jake an *upgraded body* from his old original self?
2. What original problems does the new *mindscan* Jake nonetheless have?

***Flourish (40)***

***Beatific (42)***

***Permeate (43)***

***Reconstituting (43)***

***Daunting (44)***

***Resonating (47)***

***Paucity (48)***

***Deficiency (49)***

***Sanction (52)***

***Rigmarole (54)***

***Auspicious (56)***

1. Real Jake’s first thoughts upon leaving instantiation are “to run”. Why do you suppose this Jake shows signs of “incredible regret” at having undergone the *mindscan* process?

**Chapter 7 – The Fabulous New Ms. Bessarian**

1. In what ways is the new Karen different from her organic original?
2. Why has Dr. Porter brought Karen in to see Jake? How is Jake’s new training similar to the rehab of accident or stroke victims?

**Chapter 8 & 9 – Life is an Adventure**

***Translucent (56)***

***Converging (57)***

***Ergonomically (59)***

***Perfunctory (60)***

***Purveyor (60)***

***Minions (60)***

***Repertoire (60)***

***Plausible (60)***

***Infinitesimal (69)***

***Philanthropic (70)***

***Trajectories (71)***

1. Compare Jake’s experience with spaceflight to an airplane flight today. List the similarities and differences.
2. What does Jake mean by the “social difficulties of being in an artificial body?
3. How do these chapters introduce the budding of a new relationship between Karen and Jake, even though they are nearly 40 years apart in age? What makes it work?
4. Who is Malcolm Draper? What are “civil liberties”? How do you suppose he might have a role to play in the story of the uploads?

**Pop Culture References:** Ray Kurzweil: *The Age of Spiritual Machines* (42)

* *Thunderbirds, Captain Scarlet* (41)
* *Finding Nemo (*50)
* *Icarus* (59)
* Stephen Hawking (63)
* Christopher Reeve(62)
* Werner Heisenberg (63)
* Einstein’s *Theory of Relativity* (63)
* Quantum Physics (64)

**Response Writing #2 – “Leaving on a Jet-Rocket”**

Jake is required to abandon his old life – all of his possessions, relationships, familiar places and activities must be left behind. How do you think it would feel to leave your life on earth forever? Consider what it would be like to move to a colony in space and never get to return to your old life again. Would it be any consolation knowing that “another you” continues to live your life or take over from where you left off?