Code Reading

Question 1

Register 29

Question 2

splhigh()

Question 3

It returns the current priority level set before the function (splx) was called.

Question 4

15

Question 5

100. The interupt timer invokes the hardclock() function.

Question 6

Run, Ready, Sleep and Zombie state.

Question 7

When a thread is shutdown i.e. when the function thread_shutdown is called.

Question 8

thread_sleep()

Question 9

It stores the thread currently executing at any given time.