1. Give an example of an exception and what are the different ways to deal with it.

2. Can a program continue after receiving an interrupt?

3. What does the timeline of an interrupt look like?

4. What is the purpose of the status and cause registers?

5. When do we use an eret instruction?
6. Write the MIPS code to check if interrupt placed at position 10 is enabled. If it is, enable the interrupt at position 11 as well and if it isn’t, only enable the interrupt at position 10.
7. Assuming you are in an interrupt handler, write the MIPS code to check whether it was an exception or interrupt and if it was an interrupt whether the interrupt placed at position 10 is the one which caused the interrupt. For each condition, you can assume there is some code segment which handles it so just jump to a made up code segment.