Experiment – 5

Answer all the Questions in brief with some appropriate examples.

1) What is interrupt signal?

2) Why interrupts are required?

3) What is an interrupt request signal?

4) What is the IRQ (interrupt request) used for?

5) What is interrupt handler? Explain with example.

6) What happens if interrupt is not handled?

7) Can interrupt handler return a value?

8) Do threads always run in parallel?

9) Can one thread start twice?

10) Can we interrupt a running thread?

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