



- Using external interrupt make two push buttons of rising edge as interrupt initialization.
- Make three LEDs as output
- When you press the first push button the first led is on, and when you press it again then the two LEDs are on, and when pressed for the third time, three LEDs are on.
- The second push button decreases the number of LEDs on, if three LEDs are on, they will be two, and this way until there are no LEDs on when you press it again, it will do nothing.

Note that:

- You have to upload your project and your proteus simulation file
- You need to upload max 1 min video that presents your program working in proteus.
- You have to follow the modular programming concept that you have taken during the c sessions