Lab 2 - Interrupts - Self Study Exercise

Together with your group mate, study and discuss the following topics.

- What is an 'Interrupt', in a microcontroller?
- Do other computer systems (non-microcontroller-based) have Interrupts?
- What are the advantages of Interrupts over Polling?
- What are the advantages of Polling over Interrupts?
- What are the sources of interrupts in the ATmega328P microcontroller?
- What is the 'Interrupt Vector'?
- What is an 'Interrupt Service Routine'?

Please find answers to these questions before coming to Lab 2 - Interrupts.