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Prelab2

1 DDRx is used to control the direction of data for a given port, To configure PortB as an output register DDRB would be set to a 1. The binary value to configure all ports for outputs is 1s.

2 The PINx register is used to read inputs from a port set as an input. In this case it would be PINb.

3 When a port is configured for input the Portxn latch has an additional functionality for interrupts.