

1 DDRx is used to control the direction of data for a given port, to control portB the register would be DDRB. The binary value to configure port b 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.