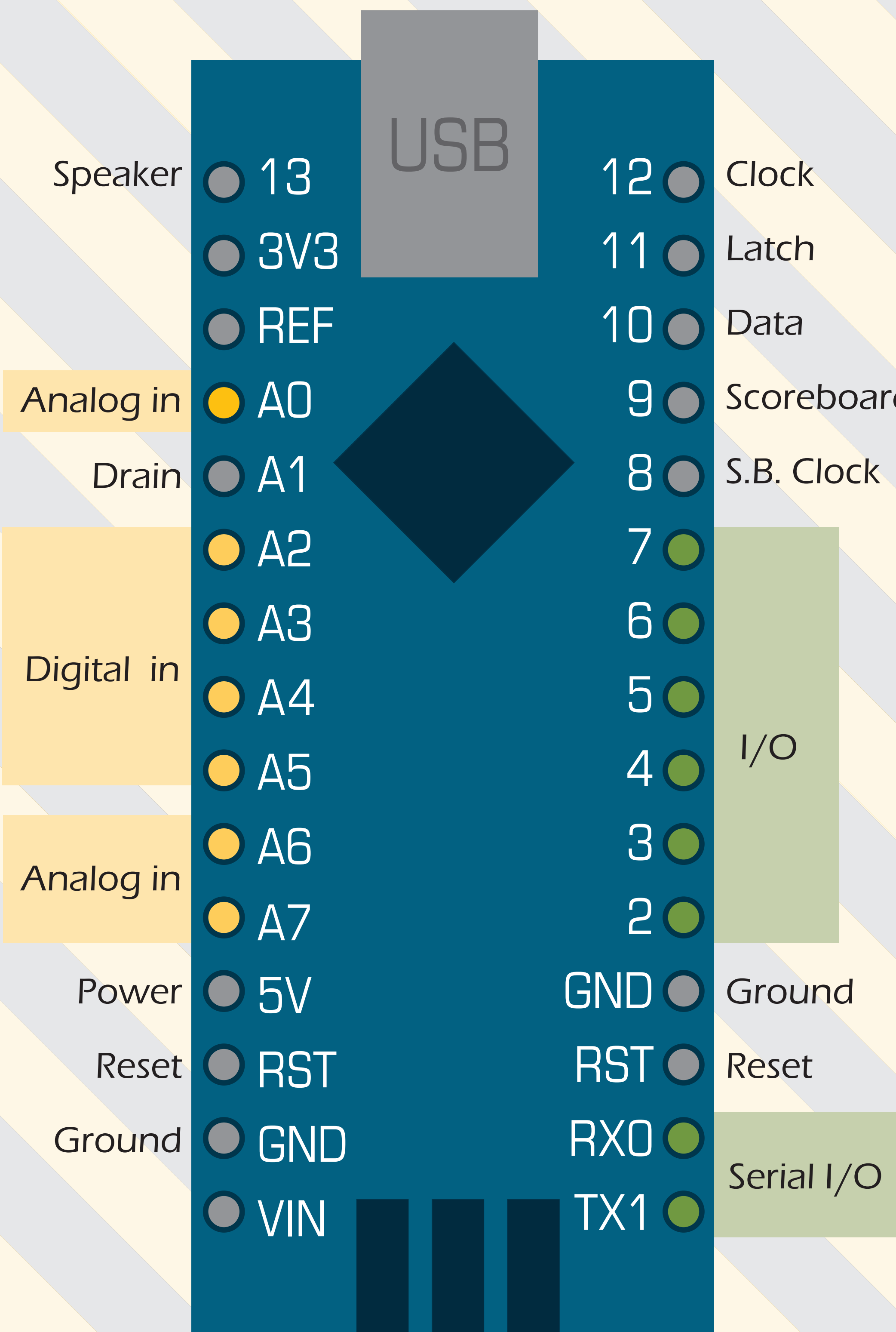
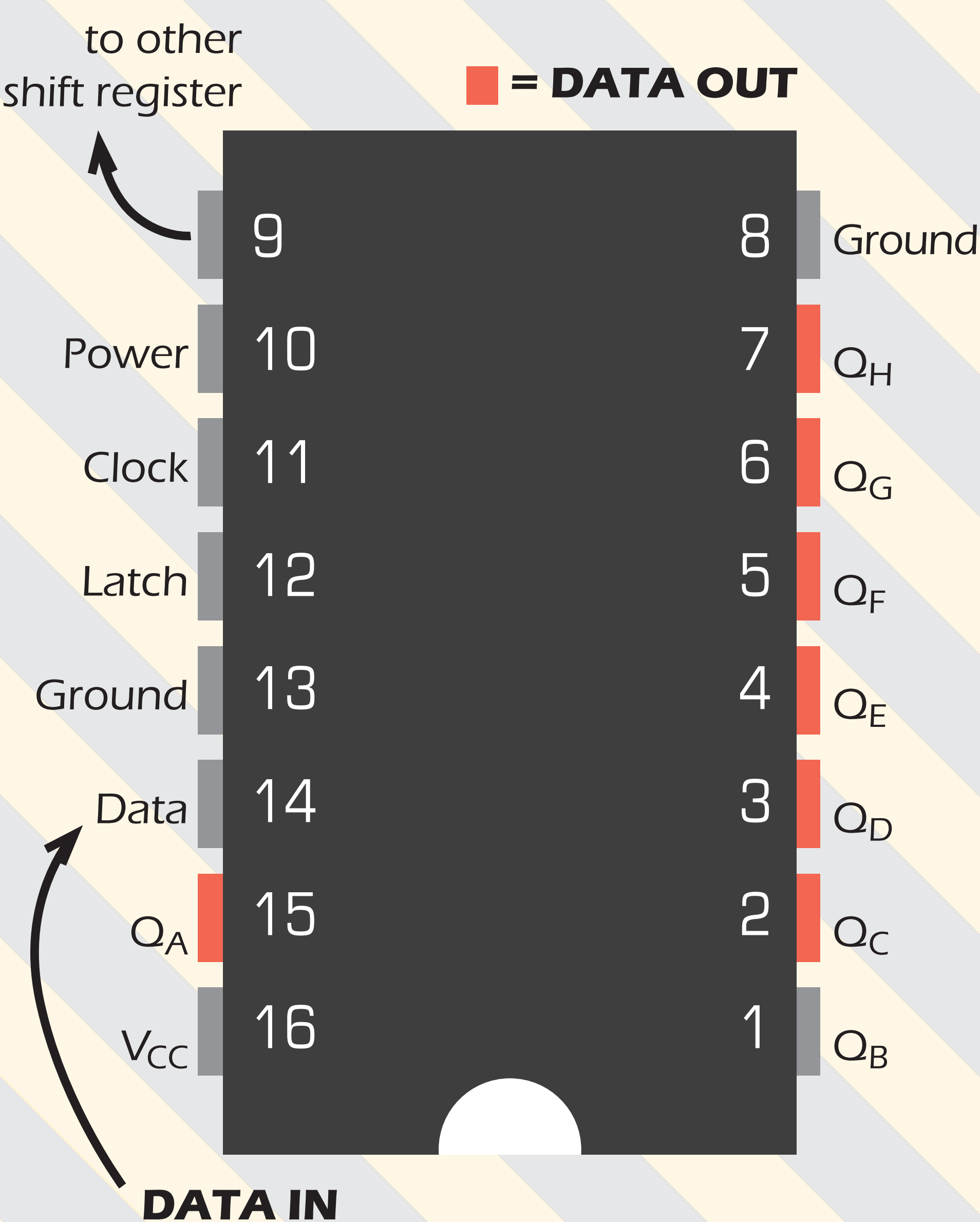


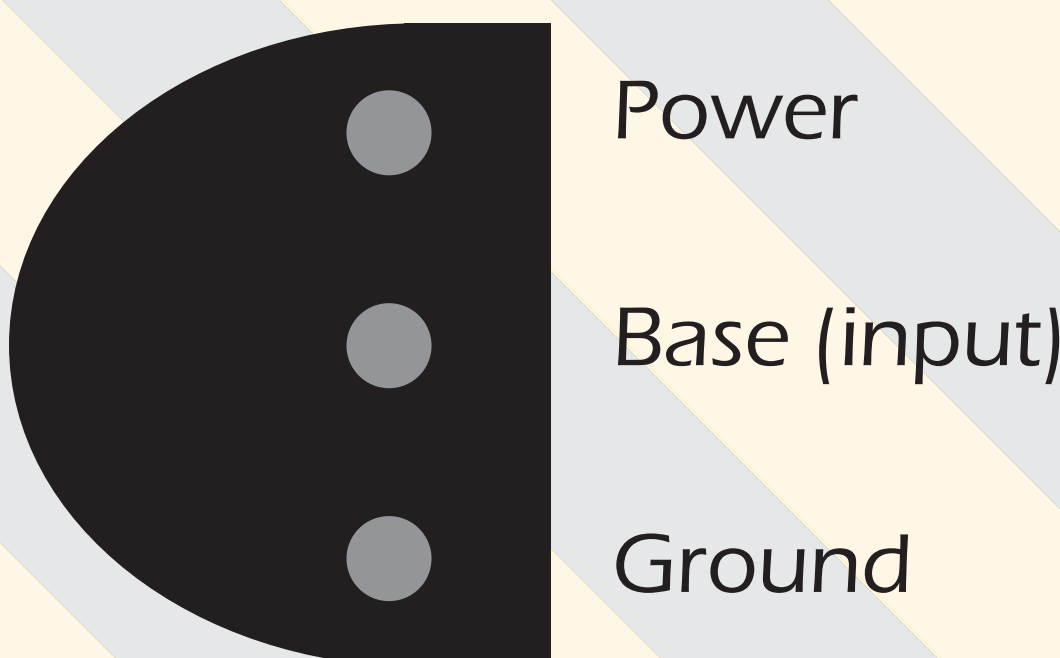
Arduino Nano



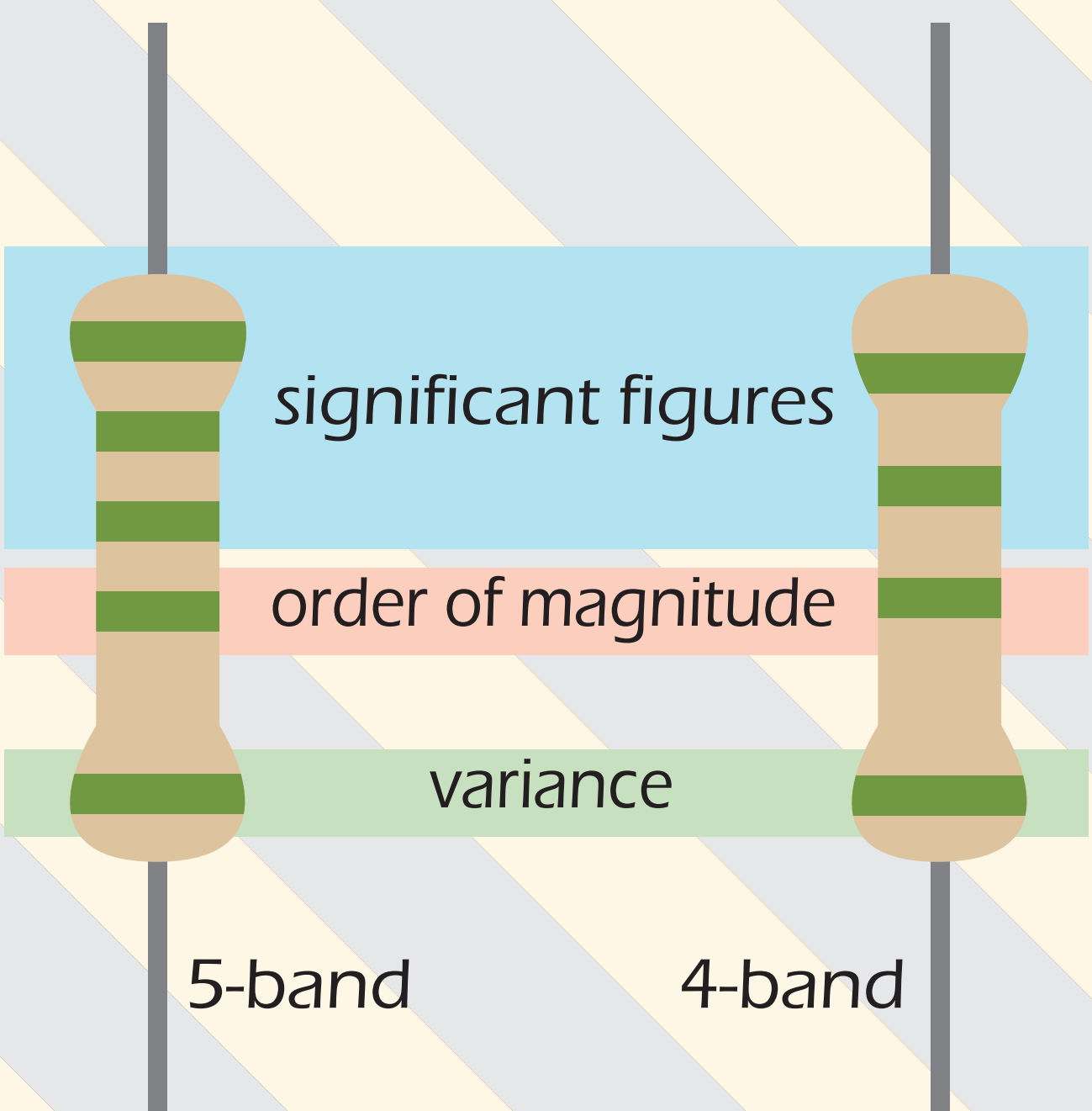
Shift Registers!



Transistor

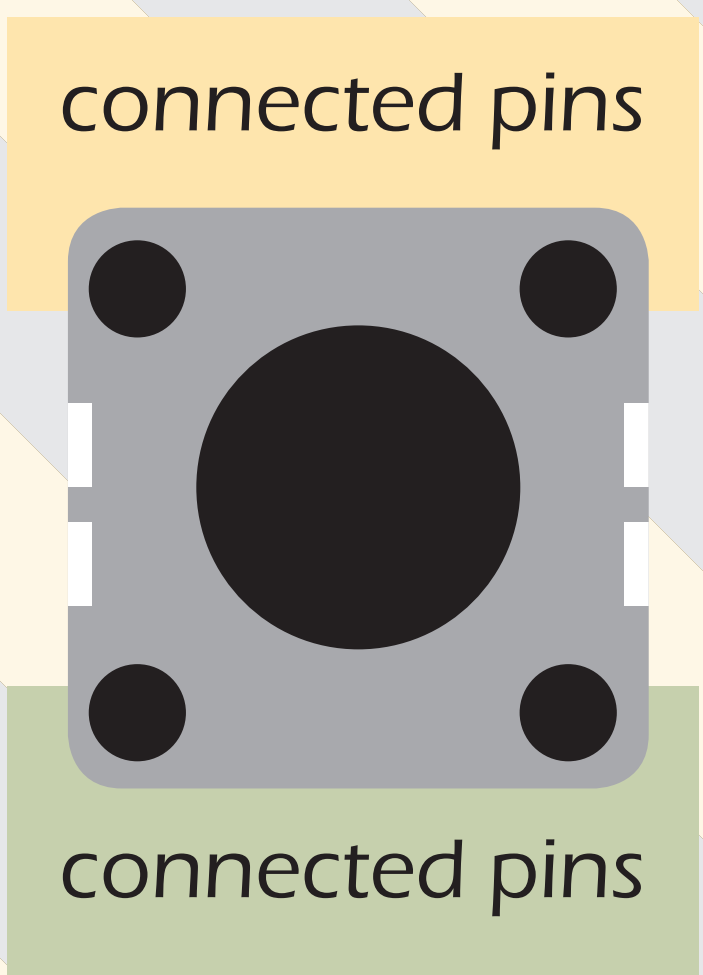


Resistors



color	sig fig	magnitude	variance
black	0	10 ⁰	
brown	1	10 ¹	1%
red	2	10 ²	2%
orange	3	10 ³	
yellow	4	10 ⁴	
green	5	10 ⁵	0.5%
blue	6	10 ⁶	0.25%
violet	7	10 ⁷	0.1%
gray	8	10 ⁸	
white	9	10 ⁹	
gold		10 ⁻¹	5%
silver		10 ⁻²	10%
(none)			20%

Button



Single LED



RGB LED

