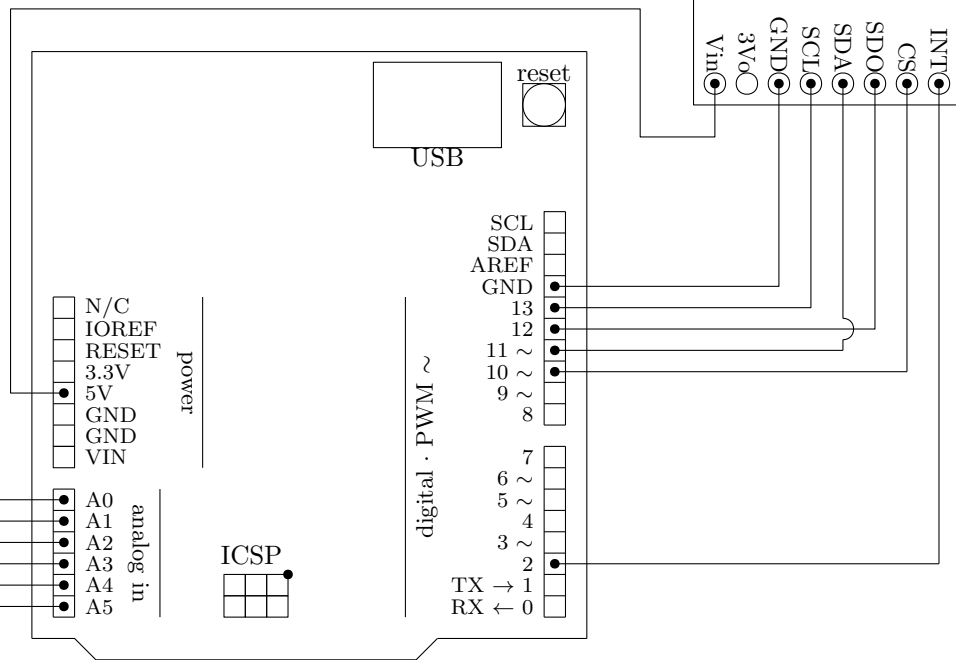
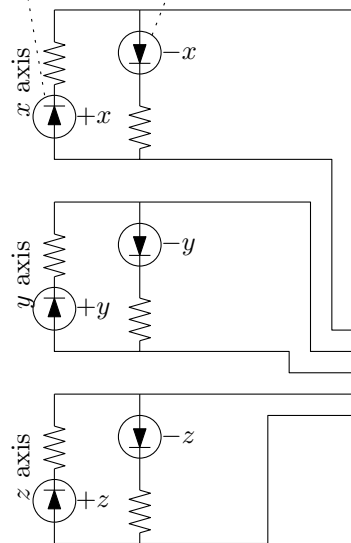


on when A1
is 1, and A0
is 0

on when A0
is 1, and A1
is 0



All resistor values should be $\geq 330\Omega$