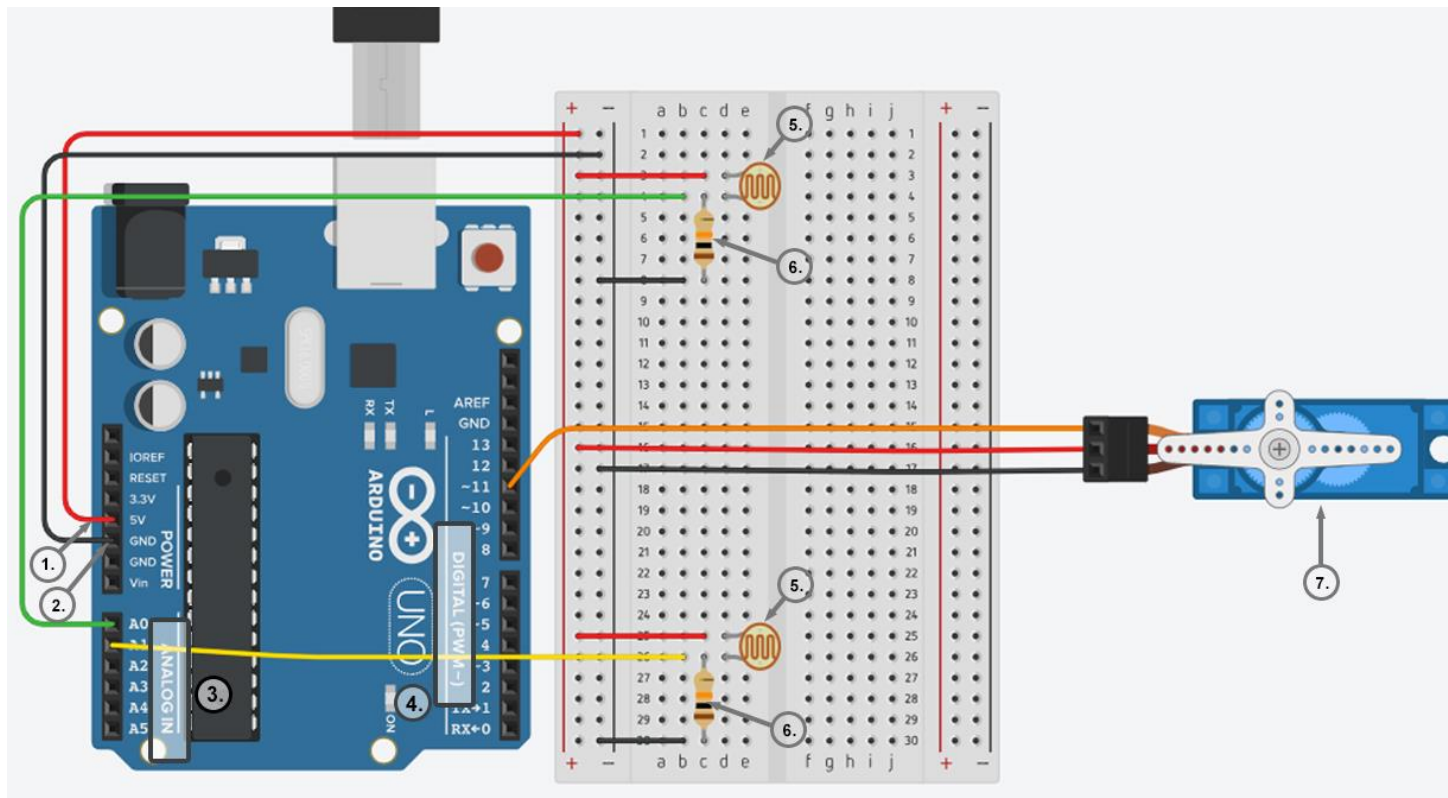**The sunflower moves towards the direction of light**

- Use 5V (**1**) and Ground/ GND (**2**) pins to respectively provide 5V power and ground to your breadboard
- Connect one of photoresistor's (**5**) legs to power (5V), and the other to one of the analog pins (**3**) (pin A0 in the example), as well as to ground through the 10KΩ resistor (**6**). Repeat the same procedure for the second photoresistor.
- Connect the orange colored pin of the servo motor (**7**) to one of the digital pins (**4**) (digital pin 11 in the example), the red one to power (5V) and the brown one to ground.

Notes: