Moisture Sensor: (ANALOG SENSOR)

Task:

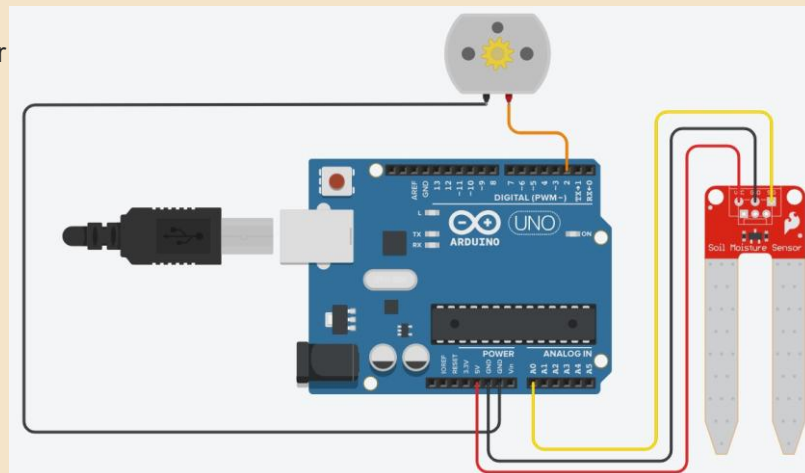- Use a moisture sensor and rotate a DC motor based on the specified range of moisture values.

Questions:

- What are the pins of a Moisture Sensor?

- Observe the output by varying the moisture value

- Understand the meaning of analogRead()

Components:
- Arduino
- Moisture Sensor
- DC Motor

void setup()

{

 pinMode(A0, INPUT);

 pinMode(2, OUTPUT);

}

```
void loop()
{
  if (analogRead(A0) < 200)
  {
    digitalWrite(2, HIGH);
  } else {
    digitalWrite(2, LOW);
  }
  delay(10);
}
```