Flex Sensor with Arduino

```
void setup()
{
  pinMode(A0,INPUT);
  pinMode(2,OUTPUT);
  pinMode(3,OUTPUT);
  pinMode(4,OUTPUT);
  Serial.begin(9600);
}

void loop()
{
  float flex=analogRead(A0);
  Serial.println(flex);
  delay(1000);
  if (flex>900)
  {
    digitalWrite(2,HIGH);
    digitalWrite(3,LOW);
    digitalWrite(4,HIGH);
}
  else
  {
     digitalWrite(2,LOW);
    digitalWrite(3,HIGH);
    digitalWrite(4,LOW);
  }
}
```