

```
int a,b,c,d;
```

```
void setup()
```

```
{
```

```
  pinMode(2, INPUT);
```

```
  pinMode(3, INPUT);
```

```
  pinMode(13, OUTPUT);
```

```
  Serial.begin(115200);
```

```
  a = 2;
```

```
  b = 3;
```

```
}
```

```
void loop()
```

```
{
```

```
  //Serial.print(digitalRead(2));
```

```
  //Serial.println(digitalRead(3));
```

```
  if(digitalRead(3)==0)
```

```
  {
```

```
    Serial.println(" Motor STOP");
```

```
    digitalWrite(13,0);
```

```
  }
```

```
  else if(digitalRead(2)==0)
```

```
  {
```

```
    Serial.println("Motor START");
```

```
    digitalWrite(13,1);
```

```
  }
```

```
  delay(100);
```

```
}
```