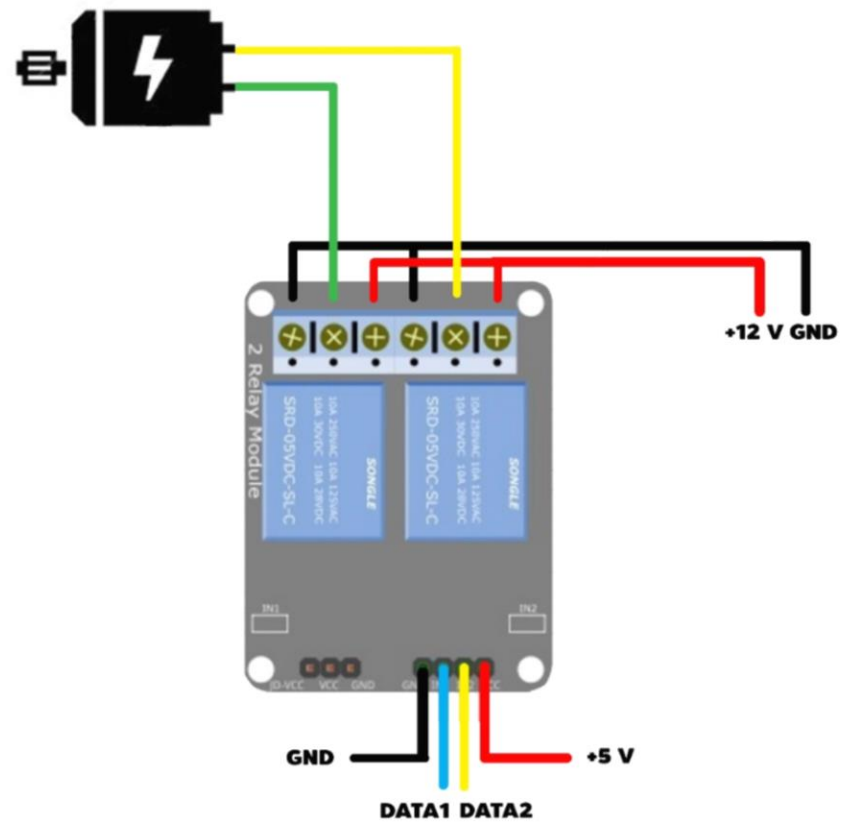


ผ่าน่านอัจฉริยะ

แผนวงจร MOTOR



Code LDR

```
while(1)
{
    if(ldr1==0 && ldr2==0) //Night (LDR LED OFF)
    {
        open_curtain();
    }
    if(ldr1==1 && ldr2==1) //Day (LDR LED ON)
    {
        close_curtain();
    }
    else //Curtain Stop
    {
        stop_curtain();
    }
}
```

Code Relay

```
void open_curtain(void)  //motor on anticlockwise
{
    relay1=1;
    relay2=0;
}
void close_curtain(void)  //motor on clockwise
{
    relay1=0;
    relay2=1;
}
void stop_curtain(void)  //motor off
{
    relay1=1;    //relay led off active LOW
    relay2=1;    //relay led off
}
```

คลิปตัวอย่างการทำงาน MODE1

