```
/*

Statement      :Turn ON/OFF five LEDs individually via serial
monitor window.

//const int ledPins[] = {2, 3, 4, 5, 6};


void setup() {

  for (int i = 2; i <= 6; i++) {

    pinMode(i, OUTPUT); //

  }

  Serial.begin(9600); //

}


void loop() {

  if(Serial.available()>0){

    char key=Serial.read();

    if(key=='1')

    digitalWrite(2,HIGH);

    else if(key=='0')

    digitalWrite(2,LOW);

    else if(key=='2')

    digitalWrite(3,HIGH);

    else if(key=='3')

    digitalWrite(3,LOW);

    else if(key=='4')
```

```
        digitalWrite(4,HIGH);

    else if(key=='5')

        digitalWrite(4,LOW);

    else if(key=='6')

        digitalWrite(5,HIGH);

    else if(key=='7')

        digitalWrite(5,LOW);

    else if(key=='8')

        digitalWrite(6,HIGH);

    else if(key=='9')

        digitalWrite(6,LOW);

    }

    }
```