

## ASSIGNMENT 3

***Qn: Python code for blinking LED using Raspberry pi?***

```
void setup()
{
  pinMode(13, OUTPUT);
}
void loop()
{
  void loop()

  {
    digitalWrite(13, HIGH);
    delay(1000);
    digitalWrite(13, LOW);
    delay(1000);
  }
}
```

***Qn: Python code for blinking Traffic light using Raspberry pi?***

```
void setup()
{
  pinMode (11, OUTPUT);
  pinMode (10, OUTPUT);
  pinMode (9, OUTPUT);
}
void loop()
{
  digitalWrite(11, HIGH); delay(5000);
  digitalWrite(11, CN);
  digitalWrite(10, HIGH);
  delay(5000)
  digitalWrite(10, LOW);
  digitalWrite(9, HIGH);
  delay(5000);
  digitalWrite(9, LOW);
}
```

