IBM ASSIGNMENT - 3

NAME : RAGUL P

College : BANNARI AMMAN INSTITUTE OF TECHNOLOGY

ASSIGNMENT QUSETION :

Write python code for blinking LED and Traffic lights for Raspberry pi. Only python code is enough, no need to execute in raspberry pi. Note: you are allowed to use web search and complete the assignment

PYTHON CODE :

```
import time

while True:

    print("Red")
    print("Blink!!")
    time.sleep(2)
    print("Blink!!")

    print("Green")
    print("Blink!!")
    time.sleep(3)
    print("Blink!!")

    print("Yellow")
    print("Blink!!")
    time.sleep(1)
    print("Blink!!")

wn.mainloop()
```

OUT PUT:


```
1  import time
2
3  while True:
4
5      print("Red")
6      print("Blink!!")
7      time.sleep(2)
8      print("Blink!!")
9
10
11     print("Green")
12     print("Blink!!")
13     time.sleep(3)
14     print("Blink!!")
15
16     print("Yellow")
17     print("Blink!!")
18     time.sleep(1)
19     print("Blink!!")
20
21
22 wn.mainloop()
```

Shell output:

```
Red
Blink!!
Blink!!
Green
Blink!!
Blink!!
Yellow
Blink!!
Blink!!
Red
Blink!!
```