

Assignment -3
Python Programming

Assignment Date	07 october 2022
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Student Roll Number	821219104001
Maximum Marks	2 Marks

Question-1:

Write python code for blinking LED and Traffic lights for raspberry pi

Only python code is enough, no need to execute in raspberry pi.

```
X = ["LED BLINK"]
```

```
for x in X:
```

```
    print(x)
```

```
lights = ["RED", "ORANGE", "GREEN"]
```

```
for x in lights:
```

```
    if x == "GREEN+1":
```

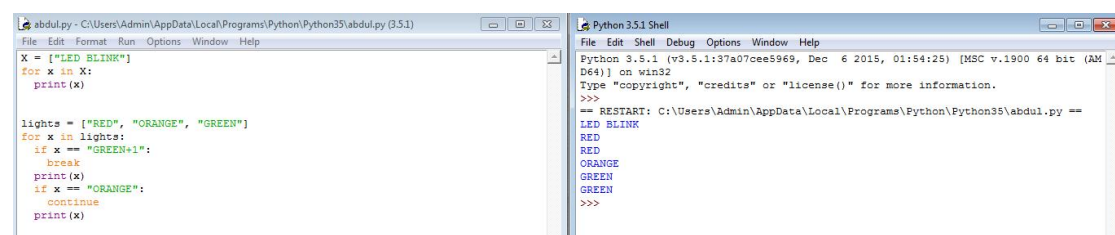
```
        break
```

```
    print(x)
```

```
    if x == "ORANGE":
```

```
        continue
```

```
    print(x)
```



```
abdul.py - C:\Users\Admin\AppData\Local\Programs\Python\Python35\abdul.py (3.5.1)
File Edit Format Run Options Window Help
X = ["LED BLINK"]
for x in X:
    print(x)

lights = ["RED", "ORANGE", "GREEN"]
for x in lights:
    if x == "GREEN+1":
        break
    print(x)
    if x == "ORANGE":
        continue
    print(x)

Python 3.5.1 Shell
File Edit Shell Debug Options Window Help
Python 3.5.1 (v3.5.1:37a07cee5969, Dec 6 2015, 01:54:25) [MSC v.1900 64 bit (AMD64)] on win32
Type "copyright", "credits" or "license()" for more information.
>>>
== RESTART: C:\Users\Admin\AppData\Local\Programs\Python\Python35\abdul.py ==
LED BLINK
RED
RED
ORANGE
ORANGE
GREEN
GREEN
>>>
```

