

```
1 #TRAFFIC LIGHT SYSTEM USING PYTHON
2 k=int(input("enter the input: "))
3 range1=range(1,21,1)
4 range2=range(21,41,1)
5 range3=range(41,61,1)
6 if k in range1:
7     print("red light")
8 elif k in range2 :
9     print("yellow light")
10 elif k in range3:
11     print("green light")
```

OUTPUT

enter the input: yellow light