KIRUBASANKAR R

Assignment 2

Code for the circuit:

```python
import random

a=int(input("enter the starting value: "))

b=int(input("Enter the stop value: "))

i=1

while i<100:

temp=random.randint(a,b)

hum=random.randint(a,b)

i+=1

if temp>75 and hum>25:

 print("WARNING!!!")

else:

 print("Normal")
```

```python
import random
a=int(input("enter the starting value: "))
b=int(input("Enter the stop value: "))
i=1
while i<100:
  temp=random.randint(a,b)
  hum=random.randint(a,b)
  i+=1
if temp>75 and hum>25:
  print("WARNING!!!")
else:
  print("Normal")
```

```
input
enter the starting value: 10
Enter the stop value: 100
Normal
Normal
Normal
WARNING!!!
Normal
Normal
Normal
Normal
Normal
Normal
WARNING!!!
Normal
Normal
Normal
WARNING!!!
Normal
WARNING!!!
Normal
Normal
Normal
Normal
WARNING!!!
Normal
Normal
Normal
Normal
Normal
Normal
Normal
Normal
Normal
Normal
Normal
Normal
Normal
```