ASSIGNMENT 2:

```
def
temp_humid();
if(T>temp_thresh and H>humid_thresh):
print ('Temperature is high!!! Humidity is high!!!')
print ('Alarm rings!!!!!')
elif(T<temp_thresh and H<humid_thresh):
print ('Temperature is low and humidity is low')
elif(T>temp_thresh and H<humid_thresh):
print ('Temperature is high!!!! but humidity is low')
print ('Alarm rings due to high Temperature ')
elif(T<temp_thresh and H>humid_thresh):
print ('Temperature is low but humidity is high!!!')
elif(T==temp_thresh ):
print ('Temperature is in threshold')
elif( H==humid_thresh):
print ('Humidity is in threshold')
else:
print ('Temperature and humidity are in threshold')
T=int(input('ENTER TEMPERATURE :'))
H=int(input('ENTER HUMIDITY VALUE :'))
temp_thresh=65
humid_thresh=55
temp_humid()
```