```
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):</pre>
         print ('Temperature is low and humidity is low')
     elif(T>temp_thresh and H<humid_thresh):</pre>
         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()
```