**CODE:** import random i=2 while(True):

a=random.randint(10,99) b=random.randint(10,99) if(a>35 and b<65):

print("HIGH TEMPERATURE AND HUMIDITY

OF:",a,b,"%","ALARM IS ON") elif(a<35 and b>65): print("NORMAL TEMPERATURE AND HUMIDITY OF:",a,b,"%","ALARM IS OFF")

if(i<20): i=i+1 random else: break

**Output:**

