**ASSIGNMENT 2**

**TEMPERATURE & HUMIDITY TO DETECT ALARM**

**PROGRAM:**

import random

while (True):

a=random.randint(10,99)

b=random.randint(10,99)

if(a>40 and b>50):

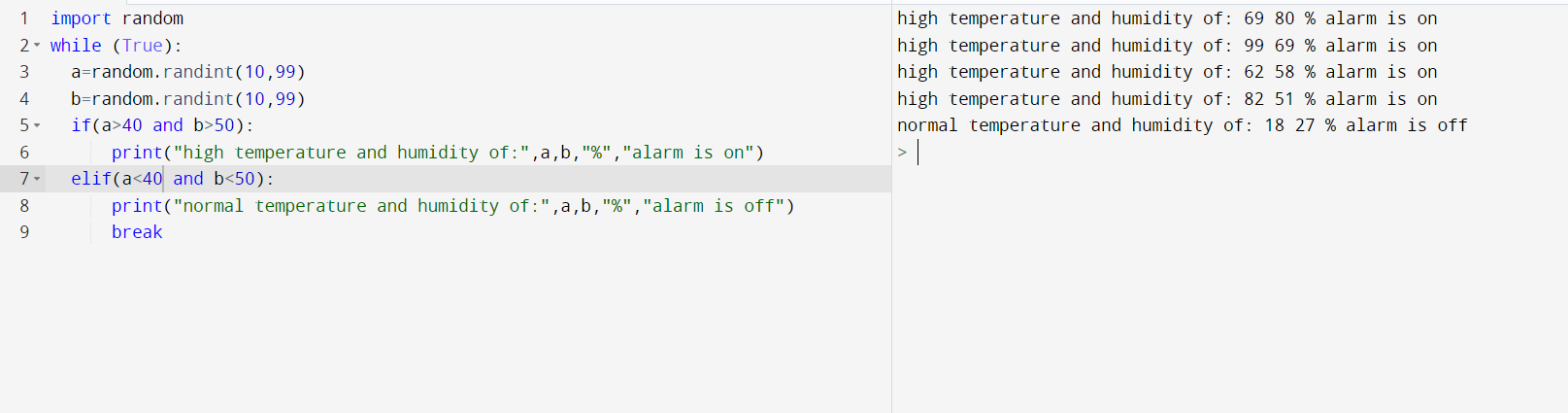
print("high temperature and humidity of:",a,b,"%","alarm is on")

elif(a<40 and b<50):

print("normal temperature and humidity of:",a,b,"%","alarm is off")

Break

**OUTPUT:**

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