**Assignment-2**

**CODE:**

import random

while(True):

a=random.randint(10,99)

b=random.randint(10,99)

if(a>30 and b>50):

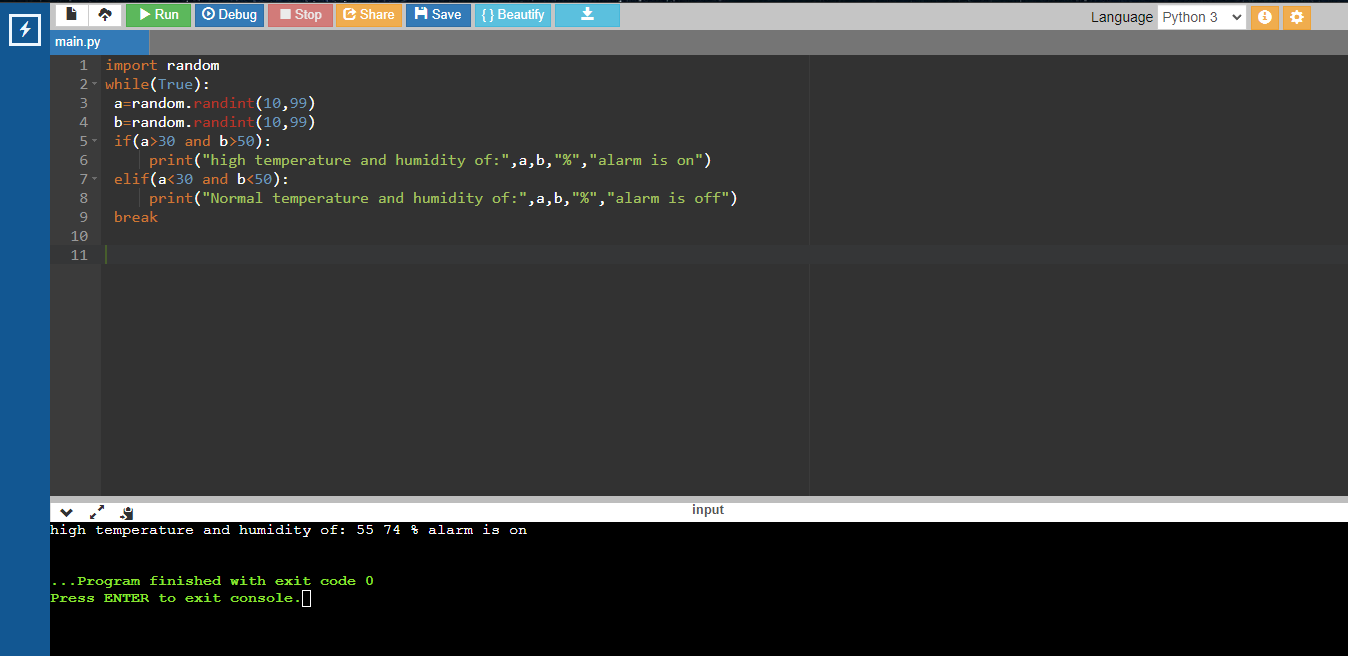
print("high temperature and humidity of:",a,b,"%","alarm is on")

elif(a<30 and b<50):

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

break

**OUTPUT:**

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