ASSIGNMENT -II

CODE:

import random while(True):

a=random.randint(10,99) b=random.randint(10,99) if(a>35 and b>60):

print("high temperature and humidity of:" a b "% " "alarm is on") elif(a<35 and b<60):

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

|  |  |  |
| --- | --- | --- |
| Temp and Humidity.py - C:/Users/Dell/Desktop/Temp ard Humidiwpy (3.107)  File Edit Format Run Options Window Help |  | x |
| rand  a—random. randint (10 , 99) b=random. randint ( 10 , 99) if (035 b>60) :  print ("high temperature and humidity  anci b<é0) :  print ("Normal temperature and humidity | "alam is on")  "alarm is off") |  |
|  |  | Lrcl Col: 13 |

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IDLE Shell 3.107

File Edit Shell Debug Options Window Help

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| --- |
| python 3.10.7 (tags/v3.10.7:€cc6b13, sep 5 2022, v.1933 €4 bit (AND") 1 on win32 Type "help", "copyright", "credits" or "license for more information.  RESTART: c:/vsers/oell/oesktop/temp and Humidity .py  Normal temperature and humidity of: 21 23 alarm is off  RESTART: C: /Users/De11/Desktop/Temp and Humidity.py  Normal temperature and humidity of: 17 29 alarm is off  RESTART: C:/Vsers/De11/Desktop/Temp and Humidity.py high temperature and humidity of: 39 €7 alarm is on Normal temperature and humidity of: 27 17 alarm is off |
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>>>

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