| Name | SARAVANAN E |
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| Reg No | 310819106074 |

ASSIGNMENT 2

**Build a python code, Assume u get temperature and humidity values (generated with random function to a variable) and write a condition to continuously detect alarm in case of high temperature**

**PROGRAM:**

**import random while(True):**

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

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

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

**OUTPUT:**