ASSIGNMENT 2

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Code: import random while(True): temperature=random.randint(12,100) humidity=random.randint(12,100); print("TEMPERATURE = ",temperature) print("HUMIDITY = ",humidity) temperature_temp=50 humidity_temp=60 if temperature > temperature_temp and humidity < humidity_temp: print("Alarm on") else: print("Alarm off") break Sample output 1: TEMPERATURE = 43 **HUMIDITY = 21** Alarm off Sample output 2: **TEMPERATURE = 65 HUMIDITY = 14**

Alarm on