**Assignment -2**

**SMART SOLUTIONS FOR RAILWAYS**

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| Assignment Date | 26 September 2022 |
| Student Name | G.SWETHA |
| Student Roll Number | 113219041121 |
| Maximum Marks | 2 Marks |

# 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.

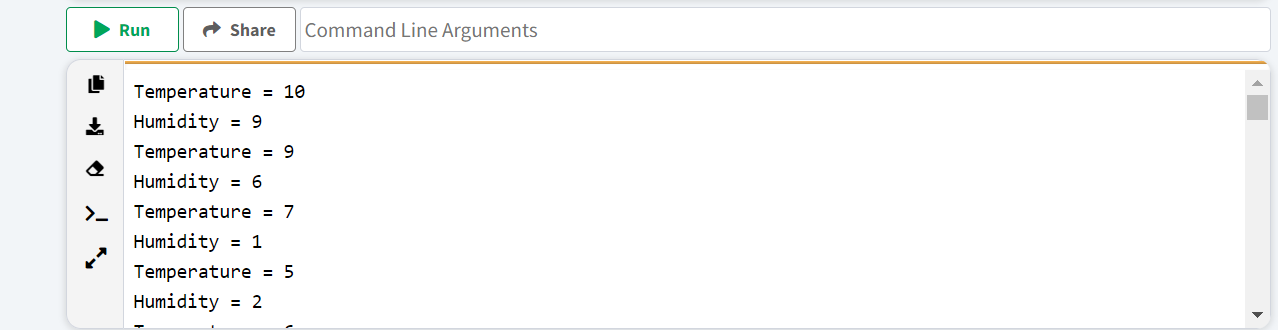
import random import time

def CheckTemp(temperature): if temperature>70:

print("Temperature is high") temp = random.randint(-40,100) humid = random.randint(0,100) while True:

temp = random.randint(-40,100) humid = random.randint(0,100) print("Temperature = "+str(temp)) print("Humidity = "+str(humid)) CheckTemp(temp)

time.sleep(1)

**OUTPUT:**