

Project1 master

Current File

Project

Project1 C:\Users\rafha\helpapp\Pr

.venv library root

Lib

Scripts

.gitignore

pyvenv.cfg

wheaterSeverity.py

External Libraries

Scratches and Consoles

wheaterSeverity.py

6 while first.strip() != '-1.0':

7 split_first = first.split()

8 if len(split_first) == 2:

9 wind = float(split_first[0])

10 rain = float(split_first[1])

11 list1.append(wind)

12 list2.append(rain)

13 else:

14 print("Invalid input. Please enter exactly two decimal values separated by a space.")

15

16 first = input("Enter two decimals values separated by a space (or type -1.0 to stop):")

17

18 average1 = sum(list1) / len(list1)

19 print("The average rain is: {:.1f}".format(average1), "inches")

20

21 average2 = sum(list2) / len(list2)

Run wheaterSeverity

Enter two decimals values separated by a space (or type -1.0 to stop):1.0 35

Enter two decimals values separated by a space (or type -1.0 to stop):4.5 45

Enter two decimals values separated by a space (or type -1.0 to stop):-1.0

The average rain is: 1.9 inches

The average wind is: 35.0 mph

The wh eater severity for these 3 readings is: 54.0

Project1 wheaterSeverity.py 22:46 CRLF UTF-8 4 spaces Python 3.12 (Project1)