

Weather Analyzer 2.0

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How many days of data?

Enter an integer between 1 and 14: 18

ERROR! Try again!

Enter an integer between 1 and 14: 7

Enter today's high, low, and condition (c=cloudy, s=sunny, p=precipitation)
separated by commas:15.3, 10.8, s

Today's average temperature is: 13.05

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Enter today's high, low, and condition (c=cloudy, s=sunny, p=precipitation)
separated by commas:11.5, 5.0, c

Today's average temperature is: 8.25

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Enter today's high, low, and condition (c=cloudy, s=sunny, p=precipitation)
separated by commas:9.9, 3.3, p

Today's average temperature is: 6.60

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Enter today's high, low, and condition (c=cloudy, s=sunny, p=precipitation)
separated by commas:5.6, -0.8, p

Today's average temperature is: 2.40

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Enter today's high, low, and condition (c=cloudy, s=sunny, p=precipitation)
separated by commas:3.4

ERROR! Try again!

Enter today's high, low, and condition (c=cloudy, s=sunny, p=precipitation)
separated by commas:3.4, -6.5, giraffe, elephant

ERROR! Try again!

Enter today's high, low, and condition (c=cloudy, s=sunny, p=precipitation)
separated by commas:-6.5, 3.4, p

ERROR! Try again!

Enter today's high, low, and condition (c=cloudy, s=sunny, p=precipitation)
separated by commas:3.4, -6.5, p

Today's average temperature is: -1.55

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Enter today's high, low, and condition (c=cloudy, s=sunny, p=precipitation)
separated by commas:-1.1, -11.0, p

ERROR! Try again!

Enter today's high, low, and condition (c=cloudy, s=sunny, p=precipitation)
separated by commas:-1.1, -11.0, p

Today's average temperature is: -6.05

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Enter today's high, low, and condition (c=cloudy, s=sunny, p=precipitation)
separated by commas:-3.4, -8.2, c

Today's average temperature is: -5.80

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Your seven day average is 2.41

Hint: in order to display 2 decimal places of a float use the format "%.2f"

NOTE: meeting this standard does not guarantee that your assignment will receive 100%. It only means it will be considered completed and will not need to be resubmitted

SUBMISSION REQUIREMENTS

Test your program on the C platforms that your instructor has specified. For submission purposes, your program must work on matrix, our Linux cluster. For detailed submission requirements follow your instructor's assignment submission guidelines.

Student Oath

A signed declaration of honesty must be included with your assignment submission.

I declare that the attached assignment is wholly my own work in accordance with Seneca Academic Policy. No part of this assignment has been copied manually or electronically from any other source (including web sites) or distributed to other students.

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