



Required to pass: 80% or higher
You can retake this quiz up to 3 times every 8 hours.

Back to Week 3

Retake



1. Questions 1–3 refer to the data file **exportdata.csv**, available in the .zip download [here](#).

1 / 1 points

Run your program from the first lesson programming exercise *Parsing Export Data* on the file **exportdata.csv**.

What is the name of the country that is listed as the second country that exports both cotton and flowers?

Zambia

Correct Response



2. Run your program from the first lesson programming exercise *Parsing Export Data* on the file **exportdata.csv**.

1 / 1 points

How many countries export cocoa?

Note: You should only enter a one- or two-digit number representing the number of countries, with no other information included.

17

Correct Response



3. Run your program from the first lesson programming exercise *Parsing Export Data* on the file **exportdata.csv**.

0 / 1 points

What is the name of the third country (on the third line of the output) listed whose exports are valued at one trillion US dollars or more?

(Hint: Their value in the CSV file should be greater than \$999,999,999,999.)

Algeria

Incorrect Response



4. Questions 4–11 refer to weather data in the folder **nc_weather**, available as a .zip download [here](#).

0 / 1 points

Run your program developed in *Parsing Weather Data* to determine the lowest humidity in the file for June 29th, 2014 (**weather-2014-06-29.csv**).

What was the lowest humidity reading on that day?

Note: You should only enter your two-digit number result, with no other additional information included.

62

Incorrect Response



5. Run your program from programming exercise *Parsing Weather Data* to determine the lowest humidity in the file for July 22nd, 2014 (**weather-2014-07-22.csv**).

1 / 1 points

At what time of day did that humidity occur?

(Refer to the time from the **DateUTC** column.)

- ☐ 11:51:00
- ☐ 13:51:00
- ☐ 16:51:00
- ☐ 18:51:00
- ☒ 20:51:00

Correct



6. Run your program from programming exercise *Parsing Weather Data* to determine the lowest humidity reading in the entire year of 2013.

1 / 1 points

What was the lowest humidity reading?

Note: You should only enter your two-digit number result, with no other additional information included.

16

Correct Response



7. Run your program from programming exercise *Parsing Weather Data* to determine the lowest humidity reading in 2013.

1 / 1 points

At what time of day did that lowest humidity occur?

(Refer to the time from the **DateUTC** column.)

- ☐ 16:51:00
- ☐ 18:51:00
- ☐ 20:51:00
- ☒ 21:51:00
- ☐ 23:51:00

Correct



8. Run your program from programming exercise *Parsing Weather Data* to determine the average temperature in Fahrenheit on August 10, 2013 (**weather-2013-08-10.csv**).

1 / 1 points

Give your answer with four decimal digits and truncate the rest.

80.1964

Correct Response



9. Run your program from programming exercise *Parsing Weather Data* to determine the average temperature in Fahrenheit for those temperature readings when the humidity is greater than or equal to 80 on September 2, 2013 (**weather-2013-09-02.csv**).

1 / 1 points

Give your answer with three decimal digits and truncate the rest.

72.593

Correct Response



10. Run your program from programming exercise *Parsing Weather Data* to determine which day of the year had the coldest temperature in 2013.

0 / 1 points

- ☐ December 25, 2013
- ☒ December 30, 2013
- ☐ January 8, 2013
- ☐ January 23, 2013
- ☐ February 1, 2013

This should not be selected



11. Run your program from programming exercise *Parsing Weather Data* on 2013 data.

0 / 1 points

What was the coldest temperature recorded in 2013?

Give your answer with one decimal digit. (For example: 10.0)

33.1

Incorrect Response