

✔ **Congratulations! You passed!**

Grade received 100% To pass 80% or higher

Go to next item

1. Fill in the blank: Programming involves \_\_\_\_\_ a computer to perform an action or set of actions.

1 / 1 point

- ☒ instructing
- ☐ training
- ☐ filtering
- ☐ updating

✔ **Correct**

Programming means giving instructions to a computer to perform an action or set of actions.

2. What are the benefits of using a programming language to work with your data? Select all that apply.

1 / 1 point

☒ Clarify the steps of your analysis

✔ **Correct**

There are three main benefits of using a programming language to work with your data. You can easily reproduce and share your work, save time, and clarify the steps of your analysis.

☒ Easily reproduce and share your work

✔ **Correct**

There are three main benefits of using a programming language to work with your data. You can easily reproduce and share your work, save time, and clarify the steps of your analysis.

☐ Choose a business task for analysis

☒ Save time

✔ **Correct**

There are three main benefits of using a programming language to work with your data. You can easily reproduce and share your work, save time, and clarify the steps of your analysis.

3. The R programming language can be used for which of the following tasks? Select all that apply.

1 / 1 point

☒ Statistical analysis

✔ **Correct**

The R programming language can be used for statistical analysis, visualization, and data analysis.

☒ Visualization

✔ **Correct**

The R programming language can be used for statistical analysis, visualization, and data analysis.

☒ Data analysis

✔ **Correct**

The R programming language can be used for statistical analysis, visualization, and data analysis.

☐ Gaming