

 **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

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

 **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

- ☐ Choose a business task for analysis
- ☒ 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.

- ☒ 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.

- ☒ 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.

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.

- ☐ Gaming

- ☒ Data analysis

 **Correct**

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