✓ **Congratulations! You passed!**
TO PASS 80% or higher

Keep Learning

GRADE
93.75%

Test your knowledge on programming concepts

TOTAL POINTS 4

1. Why do analysts use comments In R programming? Select all that apply.

   1 / 1 point

   ☐ To provide names for variables

   ☑ To make an R Script more readable

   > ✓ **Correct**
   > In R programming, comments are used to explain your code and to make an R Script more readable.

   ☐ To act as functions

   ☑ To explain their code

   > ✓ **Correct**
   > In R programming, comments are used to explain your code and to make an R Script more readable.

2. What should you use to assign a value to a variable in R?

   1 / 1 point

   ○ A vector

   ○ A comment

   ○ An argument

   ● An operator

   > ✓ **Correct**
   > You should use an operator to assign a value to a variable in R. You should use operators such as <- after a variable to assign a value to it.

3. Which of the following examples is the proper syntax for calling a function in R?

   1 / 1 point

   ● print()

   ○ <- 20

   ○ data_1

   ○ #first

   > ✓ **Correct**
   > An example of the syntax for a function in R is print(). If you add an argument in the parentheses for the print() function, the argument will appear in the console pane of RStudio.

4. Which of the following examples can you use in R for date/time data? Select all that apply.

   0.75 / 1 point

   ☑ `2018-12-21 16:35:28 UTC`

   > ✓ **Correct**
   > The examples of types of date/time data that you can use in R are `06:11:13 UTC`, `2019-04-16`, and `2018-12-21 16:35:28 UTC`. R recognizes the syntax of each of these formats as a date/time data type.

   ☑ `seven-24-2018`

   > ✗ **This should not be selected**
   > The examples of types of date/time data that you can use in R are `06:11:13 UTC`, `2019-04-16`, and `2018-12-21 16:35:28 UTC`. R recognizes the syntax of each of these formats as a date/time data type. The example `seven-24-2018` is not in a format supported by R.

   ☑ `2019-04-16`

✓ **Correct**

The examples of types of date/time data that you can use in R are `06:11:13 UTC`, `2019-04-16`, and `2018-12-21 16:35:28 UTC`. R recognizes the syntax of each of these formats as a date/time data type.

☑ `06:11:13 UTC`

✓ **Correct**

The examples of types of date/time data that you can use in R are `06:11:13 UTC`, `2019-04-16`, and `2018-12-21 16:35:28 UTC`. R recognizes the syntax of each of these formats as a date/time data type.

☑ `06:11:13 UTC`