Write a program that calculates the area of a circle with a radius = 5. Use an approximate value of pi:
pi = 3.14
Print the result to the console as shown below.

Expected result:
Area: 78.5

The following list is given:

characters = ['k', 'b', 'c', 'j', 'z', 'w']

Using the built-in functions, return the first and the last letter in alphabetical order from this list and print the result to the console as shown below.

Tip: Use the min() and max() functions.

Expected result:

First: b
Last: z

Assign 199.99 to the *price* variable and check the solution.

Expected result:

This costs 199.99

Write a program that calculates the future value of 1000 USD with an annual interest rate of 3%, annual capitalization and a 5-year investment period. Round the result to the nearest cent.

Tip: Use compound capitalization of interest.

Print the result to the console as shown below.

Expected result:

The future value of the investment: 1159.27 USD