Solutions - Chapter 2

2-2: Simple Messages

Store a message in a variable, and print that message. Then change the value of your variable to a new message, and print the new message.

msg **=** "I love learning to use Python."

**print**(msg)

msg **=** "It's really satisfying!"

**print**(msg)

Output:

I love learning to use Python.

It's really satisfying!

2-5: Famous Quote

Find a quote from a famous person you admire. Print the quote and the name of its author. Your output should look something like the following, including the quotation marks:

*Albert Einstein once said, “A person who never made a mistake never tried anything new.”*

**print**('Albert Einstein once said, "A person who never made a mistake')

**print**('never tried anything new."')

Output:

Albert Einstein once said, "A person who never made a mistake

never tried anything new."

[top](https://ehmatthes.github.io/pcc/solutions/chapter_2.html)

2-7: Stripping Names

Store a person’s name, and include some whitespace characters at the beginning and end of the name. Make sure you use each character combination, “\t” and “\n”, at least once.

Print the name once, so the whitespace around the name is displayed. Then print the name using each of the three stripping functions, lstrip(), rstrip(), and strip().

name **=** "\tEric Matthes\n"

**print**("Unmodified:")

**print**(name)

**print**("\nUsing lstrip():")

**print**(name**.**lstrip())

**print**("\nUsing rstrip():")

**print**(name**.**rstrip())

**print**("\nUsing strip():")

**print**(name**.**strip())

Output:

Unmodified:

Eric Matthes

Using lstrip():

Eric Matthes

Using rstrip():

Eric Matthes

Using strip():

Eric Matthes

2-9: Favorite Number

Store your favorite number in a variable. Then, using that variable, create a message that reveals your favorite number. Print that message.

fav\_num **=** 42

msg **=** "My favorite number is " **+** str(fav\_num) **+** "."

**print**(msg)

Output:

My favorite number is 42.