The *input* command, in the example below, will show the text "Enter your name: " in the output box of the program. The program will then halt until the user enters something with their keyboard and presses enter.

name = input("Enter your name: ")

The variable *name* stores what the user entered into the box as a **string** (we'll cover strings in more depth in an upcoming task). Storing and declaring variables doesn't produce any output.

Instructions

This lesson is continued in the **example.py** file provided in this task folder. Open this file using VS Code. The context and examples provided in **example.py** should help you understand some simple basics of Python.

You may run **example.py** to see the output. The instructions on how to do this are inside the file. Feel free to write and run your own example code before attempting the task, to become more comfortable with Python.

Try to write comments in your code to explain what you are doing in your program (read the **example.py** file for more information).

Compulsory Task 1

Follow these steps:

- Create a new Python file in this folder called **hello_world.py**
- Inside this file, write Python code to take in a user's name using *input()* and then print out the name.
- Also, take in a user's age using the same method and print out their age.
- Finally, print the string "Hello World!" on a new line.

Compulsory Task 2

Follow these steps:

- Create a new Python file in this folder called **menu.py**
- Write a program that asks the user to order their 3 favourite food items on a menu using *input()*. Store them as variables *item1*, *item2* and *item3*.
- Print each item **separately**.
 - E.g. your program could print:

Order confirmation! You have ordered:

Chicken nuggets

Fish and chips

Spaghetti bolognaise

Thing(s) to look out for:

- 1. Make sure that you have installed and set up all programs correctly. You have set up **Dropbox** correctly if you are reading this, but **Python or your editor** may not be installed correctly.
- 2. .If you are not using Windows, please ask one of our expert code reviewers for alternative instructions.

Completed the task(s)?

Ask an expert code reviewer to review your work!

Review work