

# Do Now 1.04 ## 1. In your Console #### Type and run the following code ```python a = input("What is your name? ") # a = "cats and dogs" # meow print("Hello there, " + a) ``` ## In your Notebook #### Answer the following questions 1. Read through the code and write down what you expect the printed results to be? 2. Run the code and write down the actual printed result? 3. Briefly describe what the `#` does? 4. Briefly describe what `input` does? ## Snap to Python Convert the following to Python code: ![Snap Input](snap\_input.png) ## Swapping #### 2. In your Console ##### Type and run the following ```python a = "this sentence should go second" b = "this sentence should go first." # your code starts here # your code ends here print(a) print(b) ``` 1. Run the program. What is the output? 2. Write code to swap the values of variables `a` and `b`.