Input function in Python

- It is used to take input from user and by default it returns user input in the form of a string.

syntax :-   input (prompt) | prompt is optional |

prompt - a string or a message to display before tkry input.

e.g :-   input (" what is ur name ? ")

Output :-   what is ur name ?↑ would be printed on the
$\qquad$ ^{cursor}
screen and a cursor or blinking cursor would be there after this line. It means it is expecting some input from user. So when you enter your name and click enter then program is going to exit.

What is ur name ? Jenny ⊄ ← (press enter) to exit

Imp How the execution done ?

when after entering ur name, & you click enter then the line which you have written in your program

| Input (" What is ur name ? ") | → this line

would be replaced _{not actually} by the text/name you have entered. in my case this line would be Jenny now

NOTE :- [But this replacement is behind the screen process, it will not be visible on the screen]

example :- print("Hello" + input("what is your name?"))

o/p :- what is your name? Jenny
HelloJenny

Coding exercise on Input function

Output - what is your name? Jemy

Hey* Jenny, How are you?

Solution :-

print("Hey" + " " + input("what is your name?") + ", " +
"How are you")