

Day-2
30/10/2025

④ First Introduction

E.g:- Point (" My NAME is Kiransai ")

where Python Can Print Directly what was given Inside of Braces .

O/P :-

* My NAME is Kiransai

⑤ In Jupyter there will Be option's They are :-

- Code :- To Execute Code
- Markdown :- To Make the given information without Execution of code.
- Raw :- It was same like Markdown that we can make single line, AND this will keep as what we given to it.

⑥ Comments :-

* Definition :-

- Comments in Python are non-Executable statements written

In Python to describe the Code.

- They are Ignored by Python Interpreter & are used to make the code easier for human to read, understand, and maintain.

* Types of Comments :-

- Single Line Comment :-

- written using `#`. Ex:- `# Single Line Comment`

- Multi Line Comment :-

- written using triple quotes (`'''` or `'''`)

Ex:- `''' Multi Line`

Comment

Python `'''`

* Keywords :-

→ Keywords in Python are special reserved words that have

- fixed Meaning and Purpose in the language.

→ They are used to define the Syntax & Structure of

Python Programs.

they are :-

False	True	None	and	or	not	is	in	is not
if	elif	else	for	while	break	continue		
return	def	class	pass	import	from	as		
try	except	finally	raise	assert	global	nonlocal		
with	lambda	yield	del					

* Input and Output Function's :-

- ⇒ The Input () function is used to take input from the user during Program Execution.
- ⇒ When ever the user types is always taken as a string by default.

• Syntax:-

A = Input ("Enter Value")

* O/P Function :-

- * The Print () function is used to display O/P (Text, numbers, or results) to the screen.

• Syntax:-

Print (A, , B,)

General Printing Statement :-

Print ("My name is ", n, " i am from ", P)

Format Method :-

Print ("My name is {n}, I am from {P}. format (n, P))

f string Method :-

Print (f "My name is {n}, i am from {P}")

- ⓧ Variables :-
 - ⇒ A Variable in Python which is a A named Memory location used to store data.
 - ⇒ It allows us to store values and reuse them in a program.

• Valid Variables :-

A = 7

b = 7

Emp-name = "SAI"

Num1 = 777

Num2 = 777

• Invalid Variables:-

1Num = 77

stu@d = 777

\$name% = "Sal"