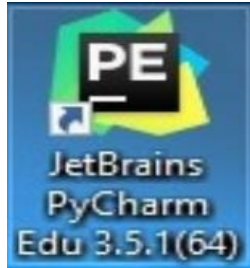
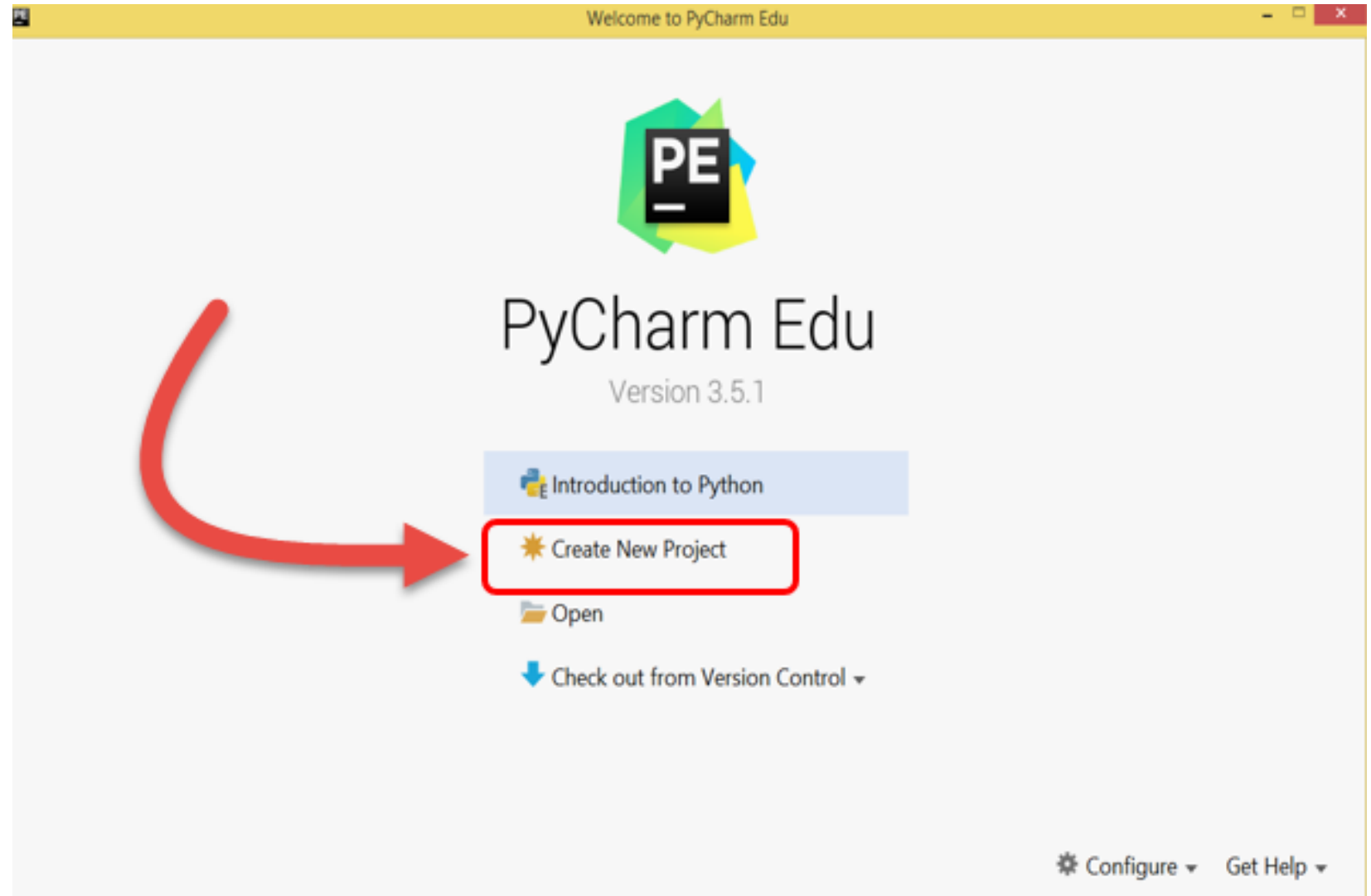


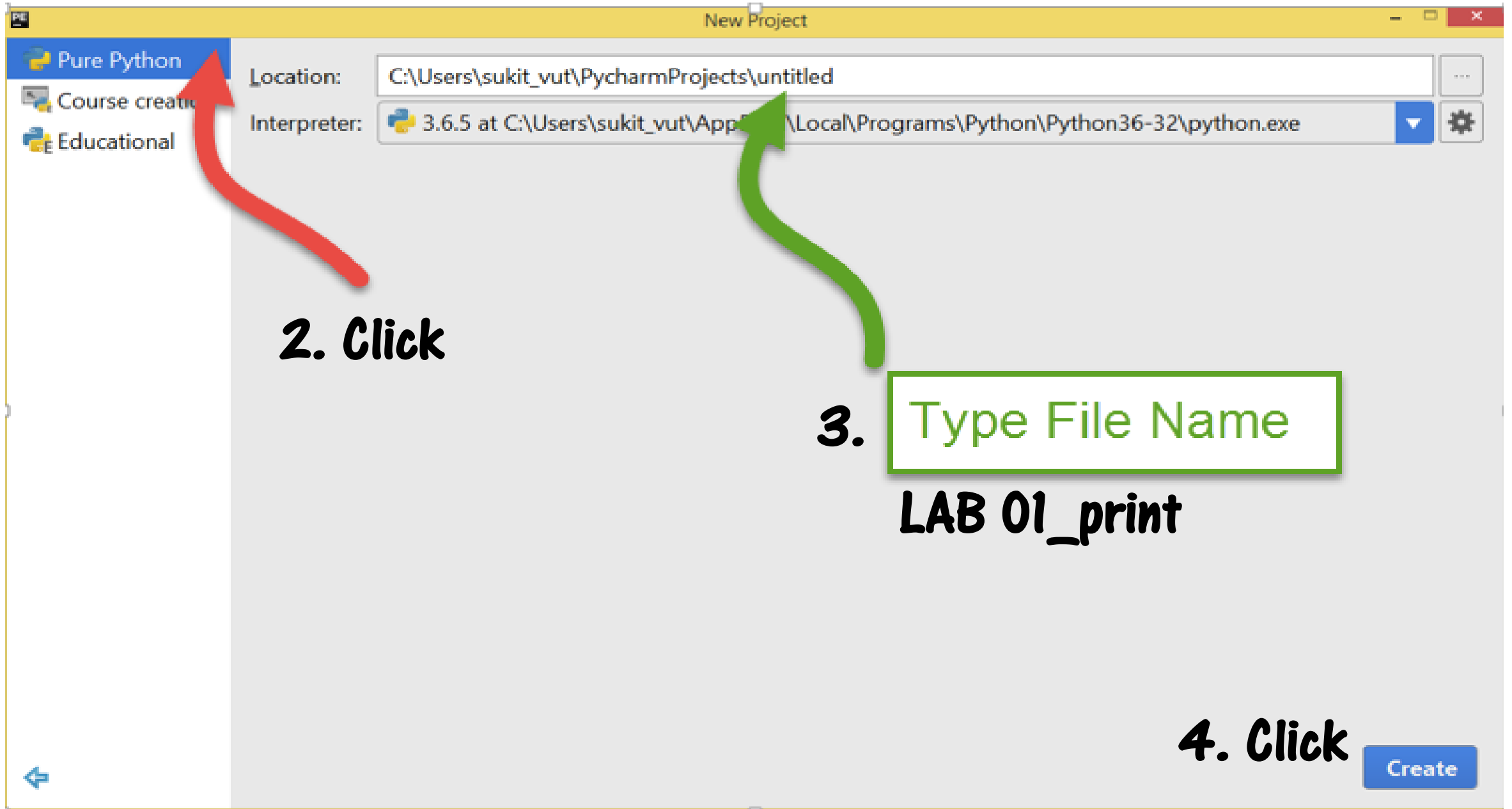
Open Program

1. Click



2. Click Create New Project



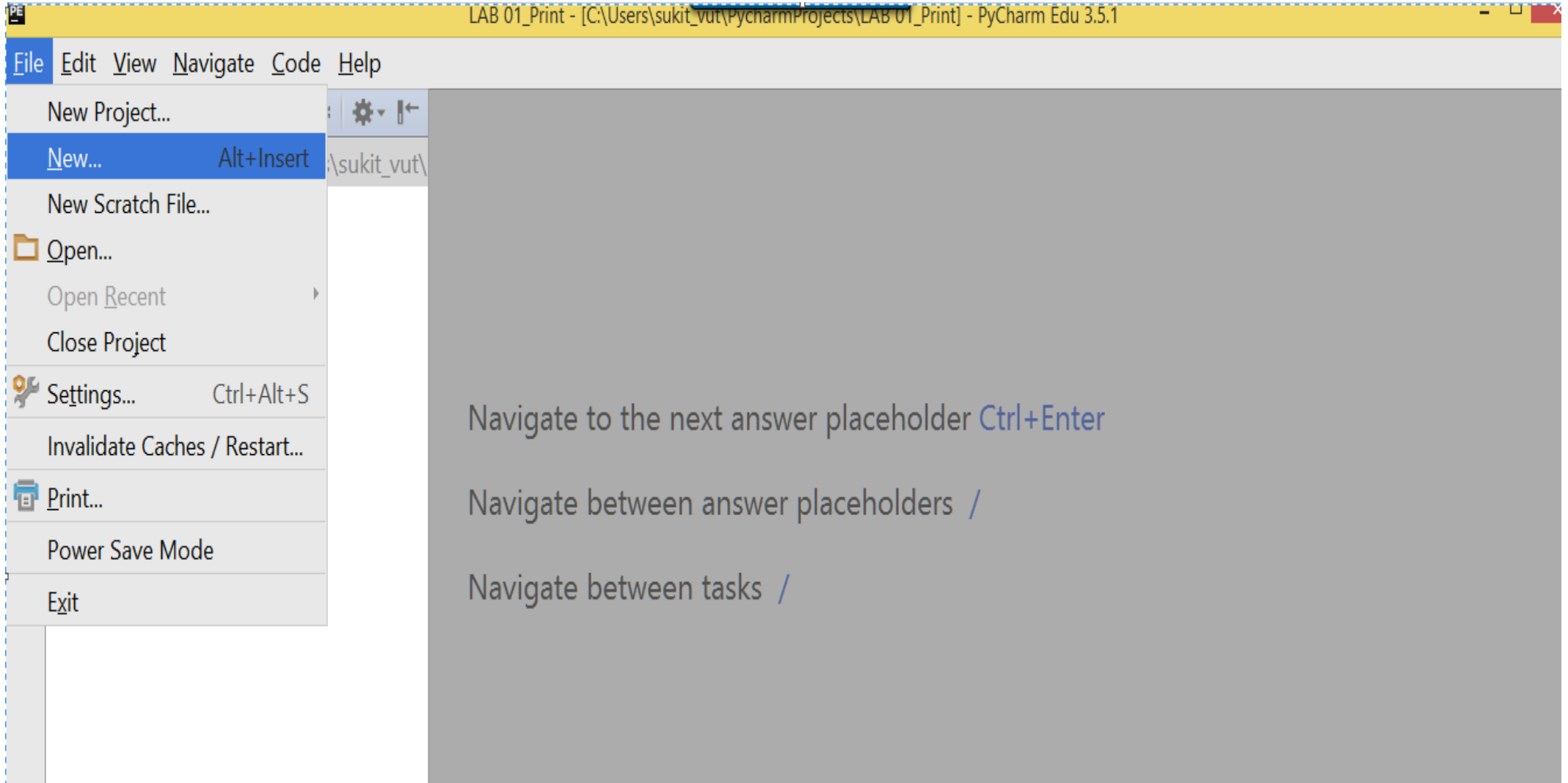


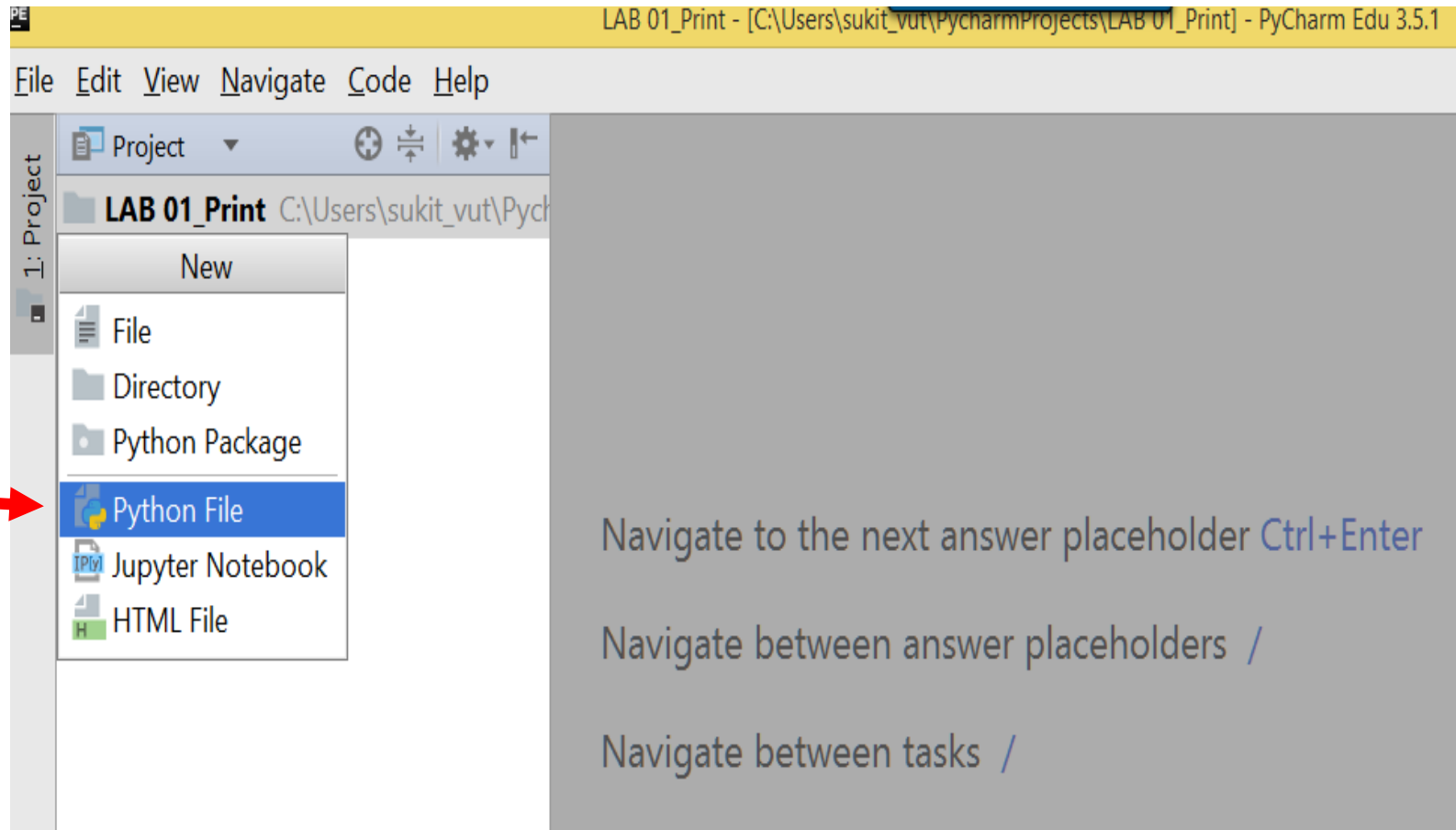
5. Click

5.1



5.2

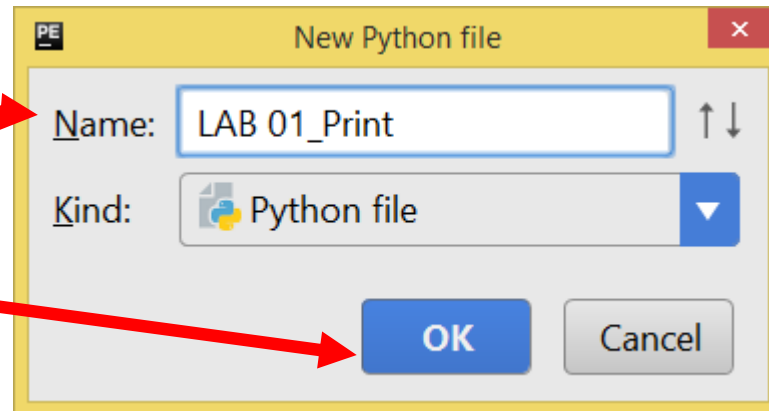




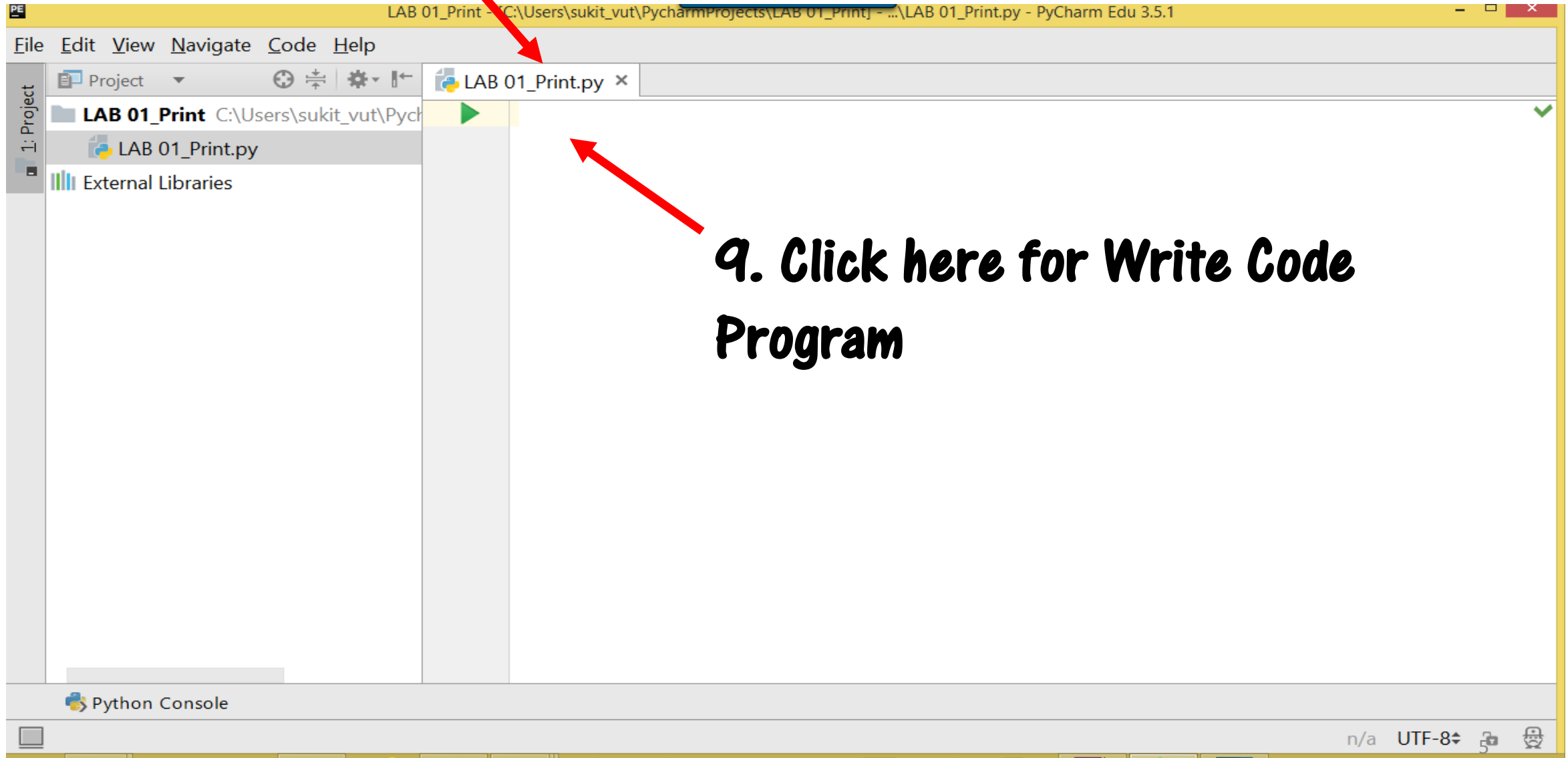
6. Click

7. Type File Name

8. Click



8. File Name : LAB 01_print.py



9. Click here for Write Code Program

LAB 01 : Printing Text (The print command print text on screen)

Traditionally the first program you write in any programming language is “Hello World”.

EX1 Code :

Type in these commands and run them

Command

Double Quote

Text

Close parenthesis

```
print ("Hello world")
```



Open parenthesis

Output:

→ Hello world

EX2 Code :

This prints a blank line.

```
1  ▶ print("Hello world")
2  print("My Name is Mr.Somrak")
3  print("\n")
4  print("I love python")
```

Output:

```
Hello world
My Name is Mr.Somrak
a blank line
I love python
```

Comments

When writing a program, you'll find it helpful to put some notes within your code to describe what it does. A comment is very handy when you have to review or revisit your program. It will also help another programmer who might need to go over the source code. You can write comments within your program by starting the line with a hash (#) symbol. A hash symbol tells the Python interpreter to ignore the comment when running your code.

Ex.1 `Print ('Hello') #.....(type Comments)`

Remark or Comment

```
1  ▶ # LAB 01_Print
2  print ('Hello World') # New Program
3  print ('Happy')
4  |
```

Output

```
Run ▶ LAB 01_Print
▶
Hello World
Happy
Process finished with exit code 0
```

Code :

Output:

```
1 # LAB_01 print
```

```
2 print ('    *    ')
```

```
3 print ('    ***  ')
```

```
4 print ('    ***** ')
```

```
5 print ('    ********* ')
```



Concatenating Strings

Strings can be added together with plus (+) operator. To concatenate the string “Hello Python”:

Code :

```
print ('Hello' + 'Python')
```

Output:

```
HelloPython
```

```
print ('Hello' + 'Python') --> HelloPython  
print ('123' + 'is number') --> 123is number
```

Repeating Strings

You can easily repeat strings or its concatenation with the * operator. For example:

Code :

```
a = "python"  
print (a*3)
```

Output:

1 2 3
pythonpythonpython