

SHRESHTH VISHWAKARMA PORTFOLIO

Email: shreshthv2410@gmail.com

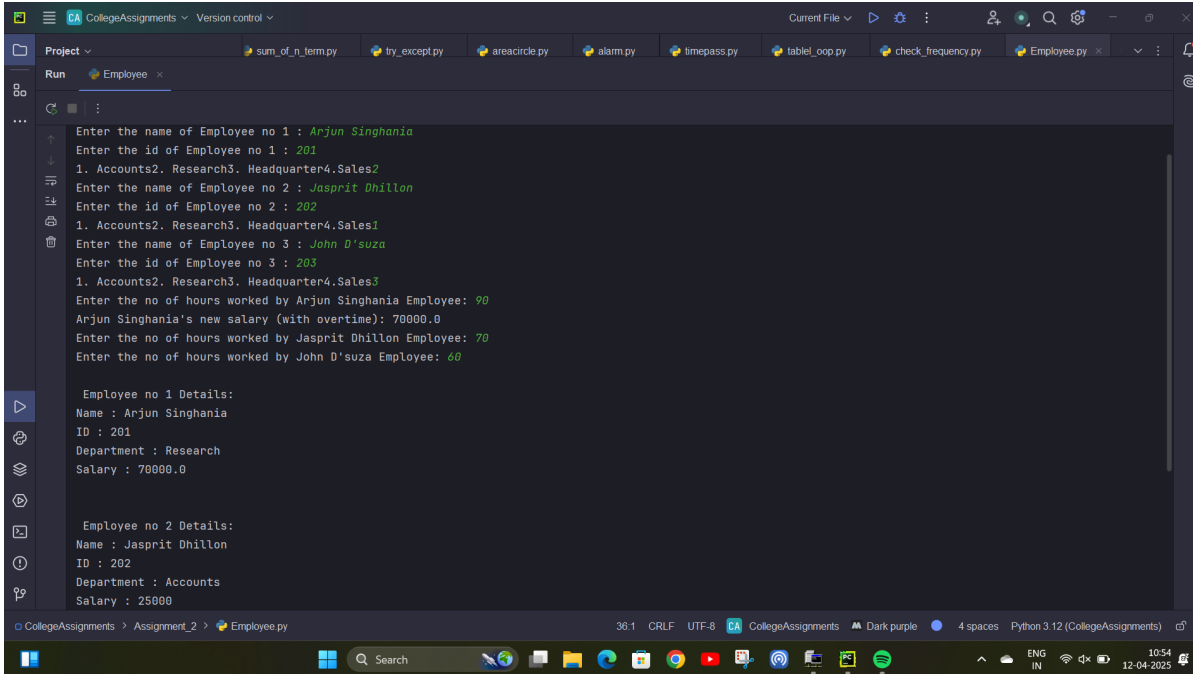
Title: STUDENT

Course: FULL STACK WEB DEVELOPMENT



Title: EMPLOYEE DATA

Category: Programming



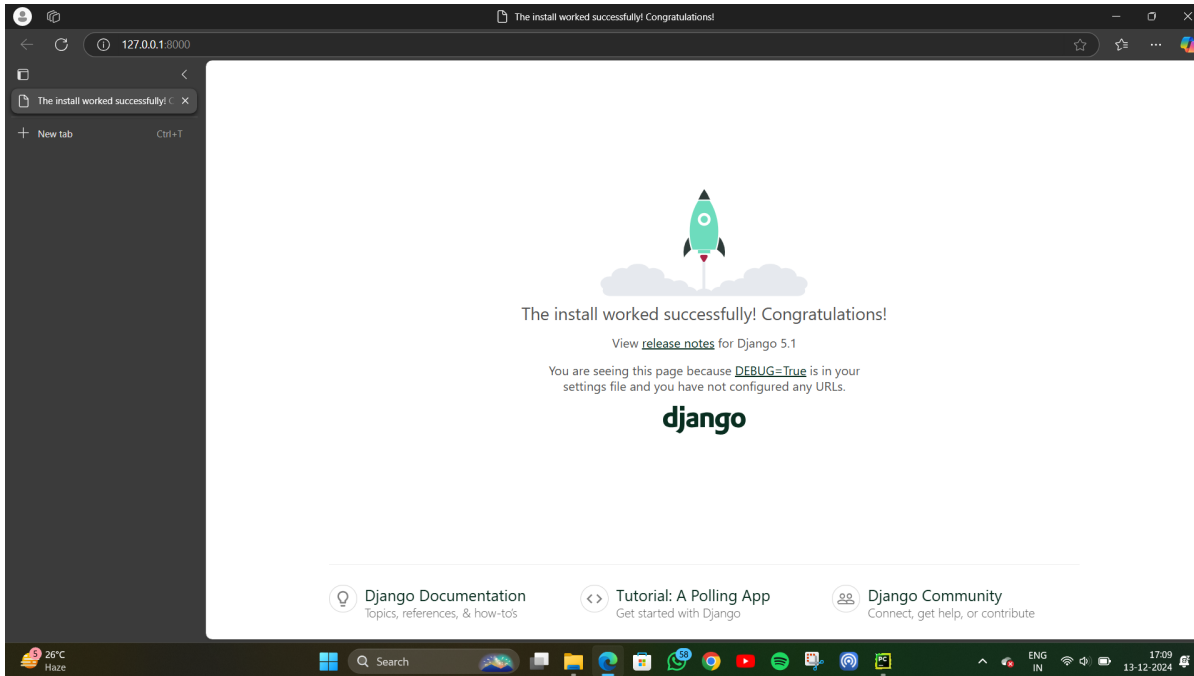
```
Enter the name of Employee no 1 : Arjun Singhania
Enter the id of Employee no 1 : 201
1. Accounts2. Research3. Headquarter4.Sales2
Enter the name of Employee no 2 : Jasprit Dhillon
Enter the id of Employee no 2 : 202
1. Accounts2. Research3. Headquarter4.Sales1
Enter the name of Employee no 3 : John D'suza
Enter the id of Employee no 3 : 203
1. Accounts2. Research3. Headquarter4.Sales3
Enter the no of hours worked by Arjun Singhania Employee: 90
Arjun Singhania's new salary (with overtime): 70000.0
Enter the no of hours worked by Jasprit Dhillon Employee: 70
Enter the no of hours worked by John D'suza Employee: 60

Employee no 1 Details:
Name : Arjun Singhania
ID : 201
Department : Research
Salary : 70000.0

Employee no 2 Details:
Name : Jasprit Dhillon
ID : 202
Department : Accounts
Salary : 25000
```

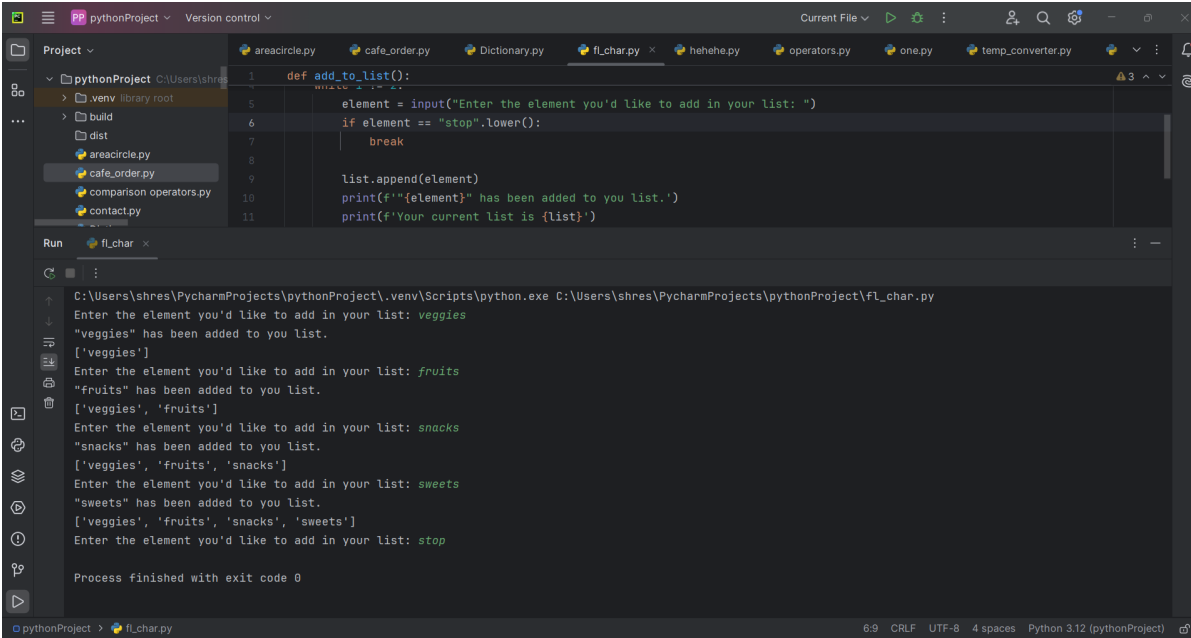
Title: First Django Project

Category: Programming



Title: Add to your List

Category: Programming



```
1 def add_to_list():
2     element = input("Enter the element you'd like to add in your list: ")
3     if element == "stop".lower():
4         break
5
6     list.append(element)
7     print(f"{element} has been added to you list.")
8     print(f'Your current list is {list}')
9
10
11
```

Run fl_char x

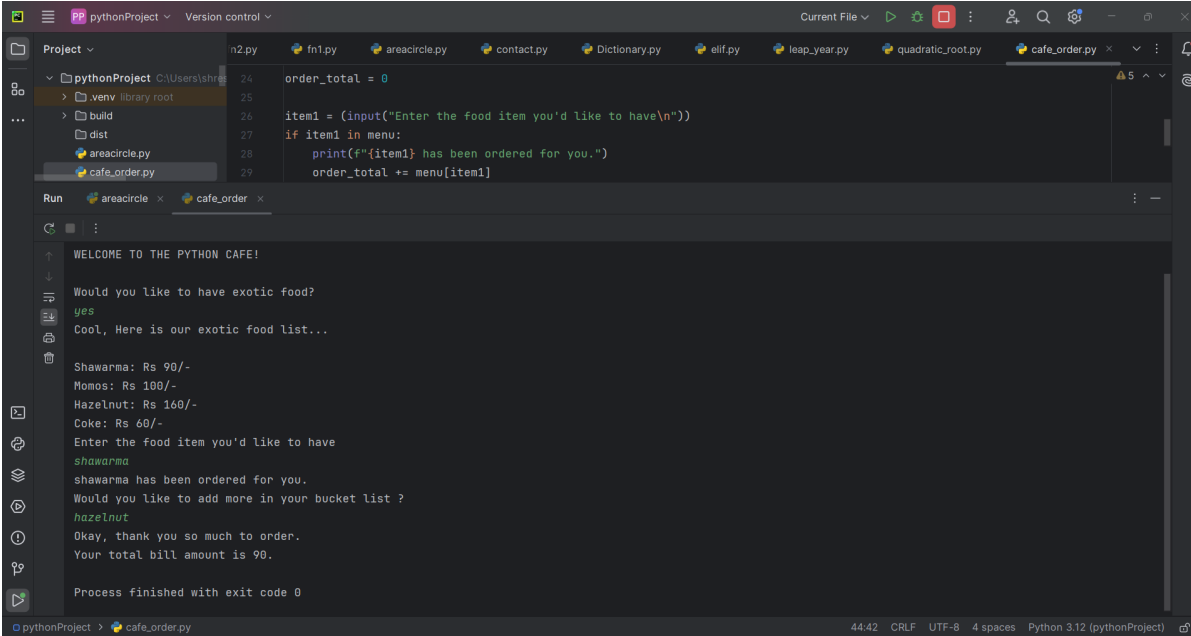
```
C:\Users\shres\P\pythonProject\pythonProject\venv\Scripts\python.exe C:\Users\shres\P\pythonProject\pythonProject\fl_char.py
Enter the element you'd like to add in your list: veggies
"veggies" has been added to you list.
['veggies']
Enter the element you'd like to add in your list: fruits
"Fruits" has been added to you list.
['veggies', 'fruits']
Enter the element you'd like to add in your list: snacks
"snacks" has been added to you list.
['veggies', 'fruits', 'snacks']
Enter the element you'd like to add in your list: sweets
"sweets" has been added to you list.
['veggies', 'fruits', 'snacks', 'sweets']
Enter the element you'd like to add in your list: stop

Process finished with exit code 0
```

pythonProject > fl_char.py 6:9 CRLF UTF-8 4 spaces Python 3.12 (pythonProject)

Title: Cafe Order

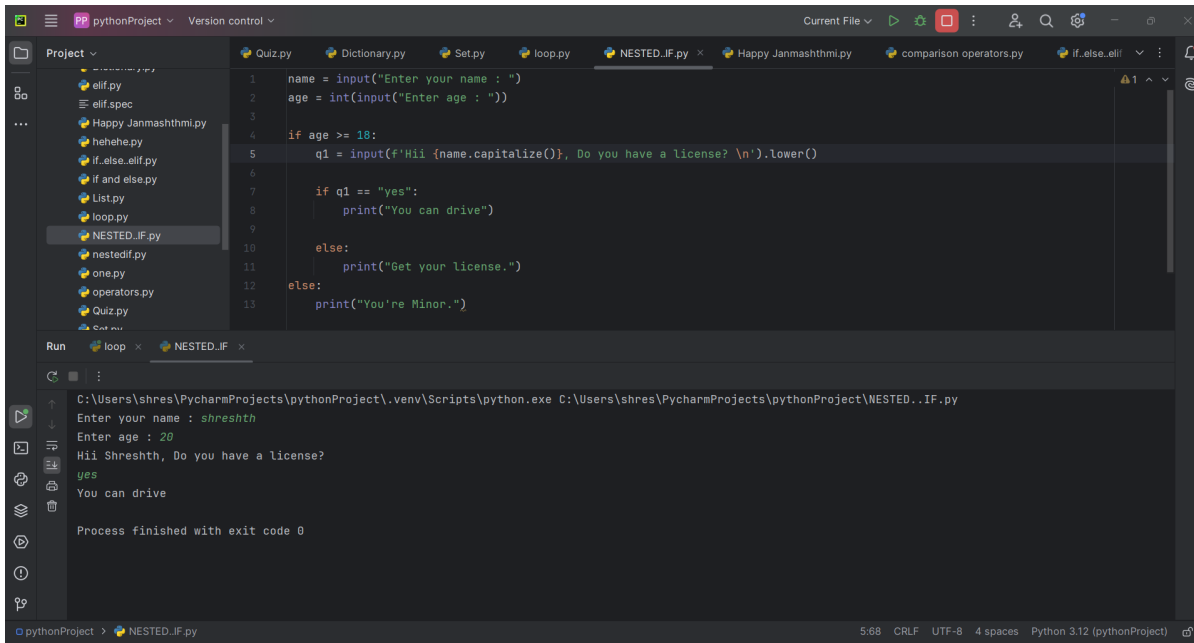
Category: Programming



```
pythonProject Version control Current File
Project CAUsers\shres... n2.py fn1.py areacircle.py contact.py Dictionary.py elif.py leap_year.py quadratic_root.py cafe_order.py
pythonProject
  .venv library root
  build
  dist
  areacircle.py
  cafe_order.py
24 order_total = 0
25
26 item1 = (input("Enter the food item you'd like to have\n"))
27
28 if item1 in menu:
29     print(f"{item1} has been ordered for you.")
30     order_total += menu[item1]
31
Run areacircle x cafe_order x
WELCOME TO THE PYTHON CAFE!
Would you like to have exotic food?
yes
Cool, Here is our exotic food list...
Shawarma: Rs 90/-
Momos: Rs 100/-
Hazelnut: Rs 160/-
Coke: Rs 60/-
Enter the food item you'd like to have
shawarma
shawarma has been ordered for you.
Would you like to add more in your bucket list ?
hazelnut
Okay, thank you so much to order.
Your total bill amount is 90.
Process finished with exit code 0
pythonProject cafe_order.py 44:42 CRLF UTF-8 4 spaces Python 3.12 (pythonProject)
```

Title: NESTED IF

Category: Programming



```
1 name = input("Enter your name : ")
2 age = int(input("Enter age : "))
3
4 if age >= 18:
5     q1 = input(f'Hi {name.capitalize()}, Do you have a license? \n').lower()
6
7     if q1 == "yes":
8         print("You can drive")
9
10    else:
11        print("Get your license.")
12
13 else:
14    print("You're Minor.")
```

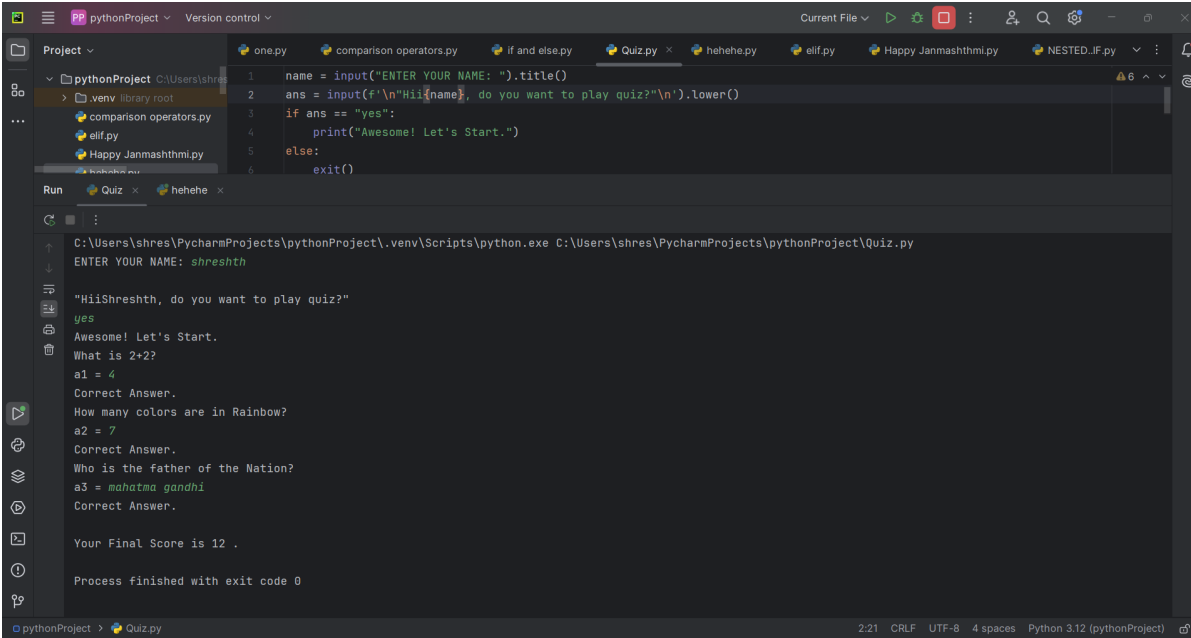
Run

```
C:\Users\shres\PycharmProjects\pythonProject\.venv\Scripts\python.exe C:\Users\shres\PycharmProjects\pythonProject\NESTED..IF.py
Enter your name : shreshth
Enter age : 20
Hi Shreshth, Do you have a license?
yes
You can drive
Process finished with exit code 0
```

5/68 CRLF UTF-8 4 spaces Python 3.12 (pythonProject)

Title: QUIZ

Category: Programming



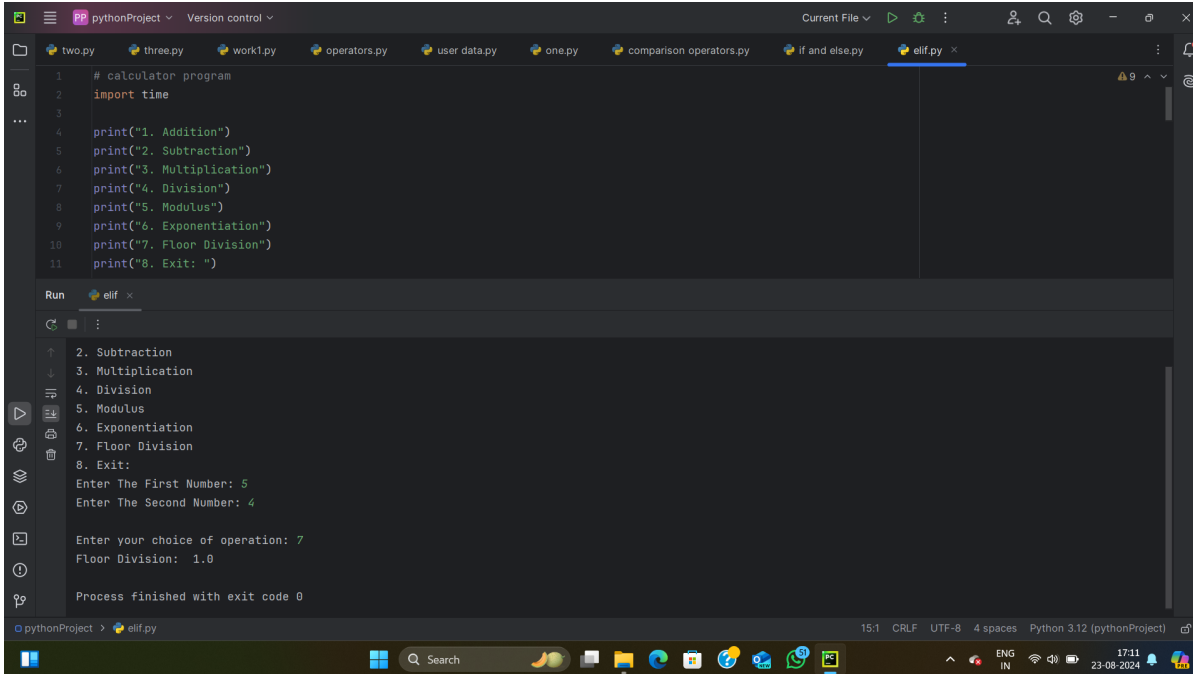
The screenshot shows a Python IDE with a project named 'pythonProject'. The file explorer on the left shows several Python files: 'one.py', 'comparison operators.py', 'If and else.py', 'Quiz.py', 'hehehe.py', 'elif.py', 'Happy Janmashthmi.py', and 'NESTED.IF.py'. The 'Quiz.py' file is open in the editor, showing the following code:

```
1 name = input("ENTER YOUR NAME: ").title()
2 ans = input(f'\n"Hi{name}, do you want to play quiz?"\n').lower()
3 if ans == "yes":
4     print("Awesome! Let's Start.")
5 else:
6     exit()
```

The Run console shows the execution of the program. The user entered 'shreshth' as their name. The program then asks 'HiShreshth, do you want to play quiz?' and the user responds 'yes'. The program prints 'Awesome! Let's Start.' and asks 'What is 2+2?'. The user enters '4', and the program prints 'Correct Answer.'. The program then asks 'How many colors are in Rainbow?' and the user enters '7', and the program prints 'Correct Answer.'. The program then asks 'Who is the father of the Nation?' and the user enters 'mahatma gandhi', and the program prints 'Correct Answer.'. Finally, the program prints 'Your Final Score is 12 .' and 'Process finished with exit code 0'.

Title: if and else

Category: Programming



```
1 # calculator program
2 import time
3
4 print("1. Addition")
5 print("2. Subtraction")
6 print("3. Multiplication")
7 print("4. Division")
8 print("5. Modulus")
9 print("6. Exponentiation")
10 print("7. Floor Division")
11 print("8. Exit: ")

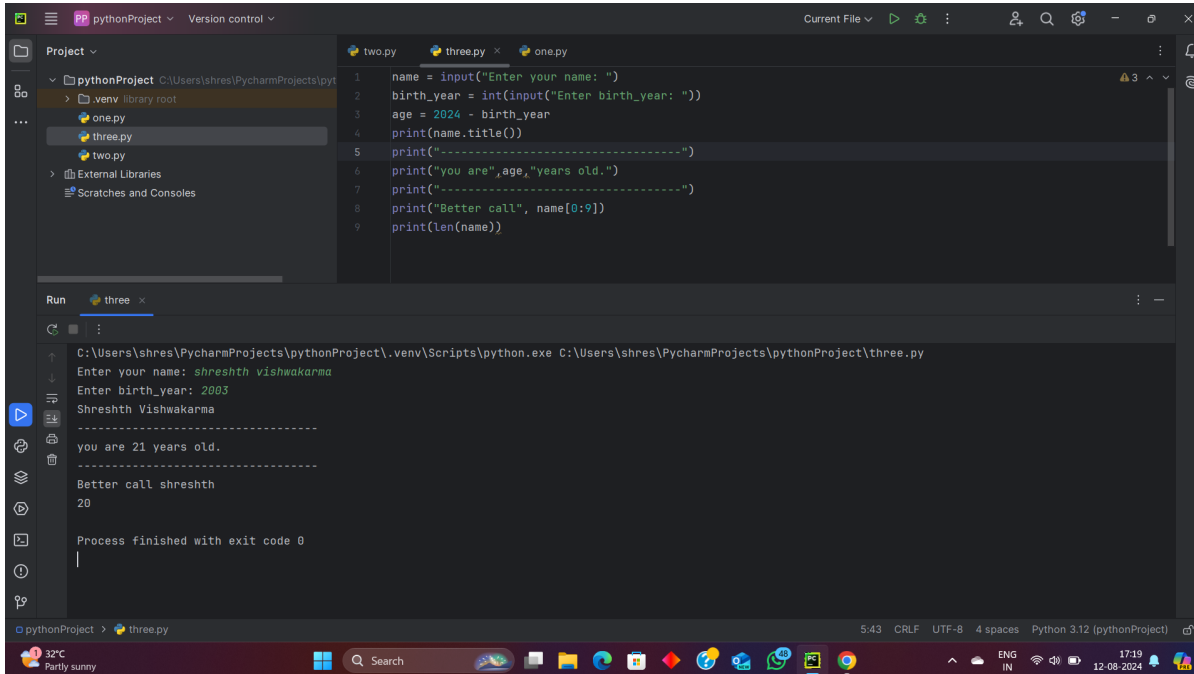
Run elf.py
2. Subtraction
3. Multiplication
4. Division
5. Modulus
6. Exponentiation
7. Floor Division
8. Exit:
Enter The First Number: 5
Enter The Second Number: 4

Enter your choice of operation: 7
Floor Division: 1.0

Process finished with exit code 0
```

Title: Three.py

Category: Programming



```
1 name = input("Enter your name: ")
2 birth_year = int(input("Enter birth_year: "))
3 age = 2024 - birth_year
4 print(name.title())
5 print("-----")
6 print("you are",age,"years old.")
7 print("-----")
8 print("Better call", name[0:9])
9 print(len(name))
```

Run three

```
C:\Users\shres\PycharmProjects\pythonProject\.venv\Scripts\python.exe C:\Users\shres\PycharmProjects\pythonProject\three.py
Enter your name: shreshth vishwakarma
Enter birth_year: 2003
Shreshth Vishwakarma
-----
you are 21 years old.
-----
Better call shreshth
20
Process finished with exit code 0
```

pythonProject > three.py 5:43 CRLF UTF-8 4 spaces Python 3.12 (pythonProject)

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Create stunning visual effects for movies, games, and advertisements.

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Digital Marketing

Learn how to promote brands, products, and services online.

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Create and design clothing, accessories, and trends in the fashion world.

2D/3D Animation

Bring characters and environments to life with animation techniques.

Video Editing

Edit and create professional-quality videos for different media platforms.

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