

# SHRESHTH VISHWAKARMA PORTFOLIO

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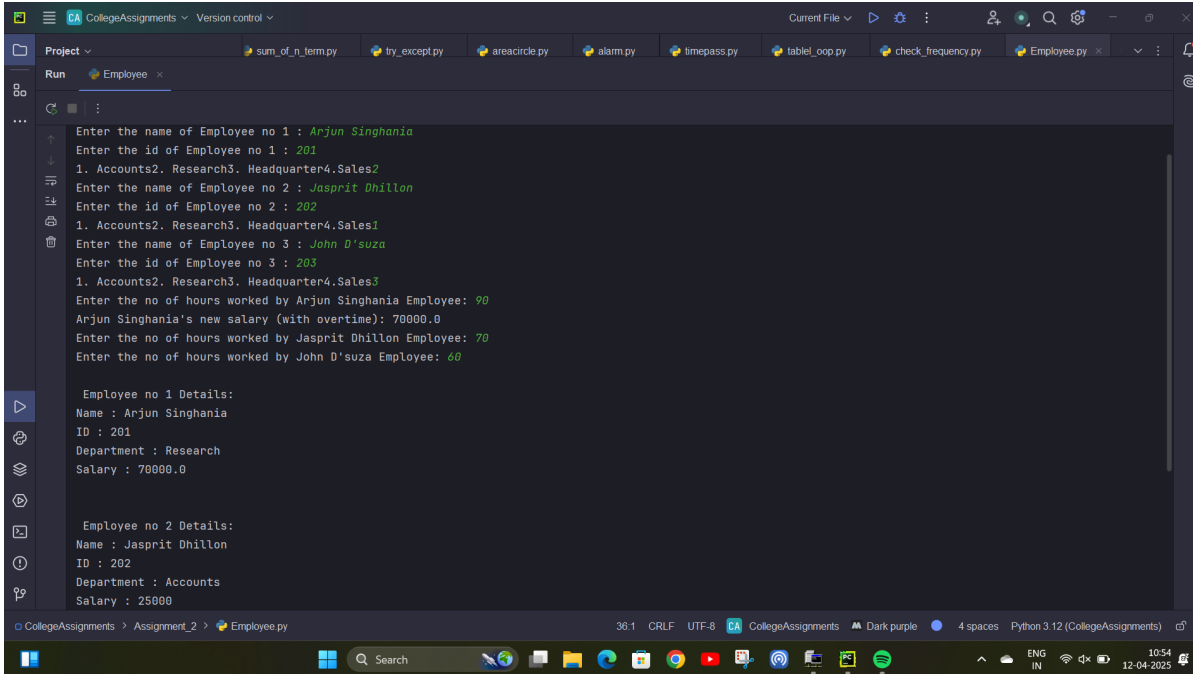
**Title: STUDENT**

**Course: FULL STACK WEB DEVELOPMENT**



## Title: EMPLOYEE DATA

Category: Programming



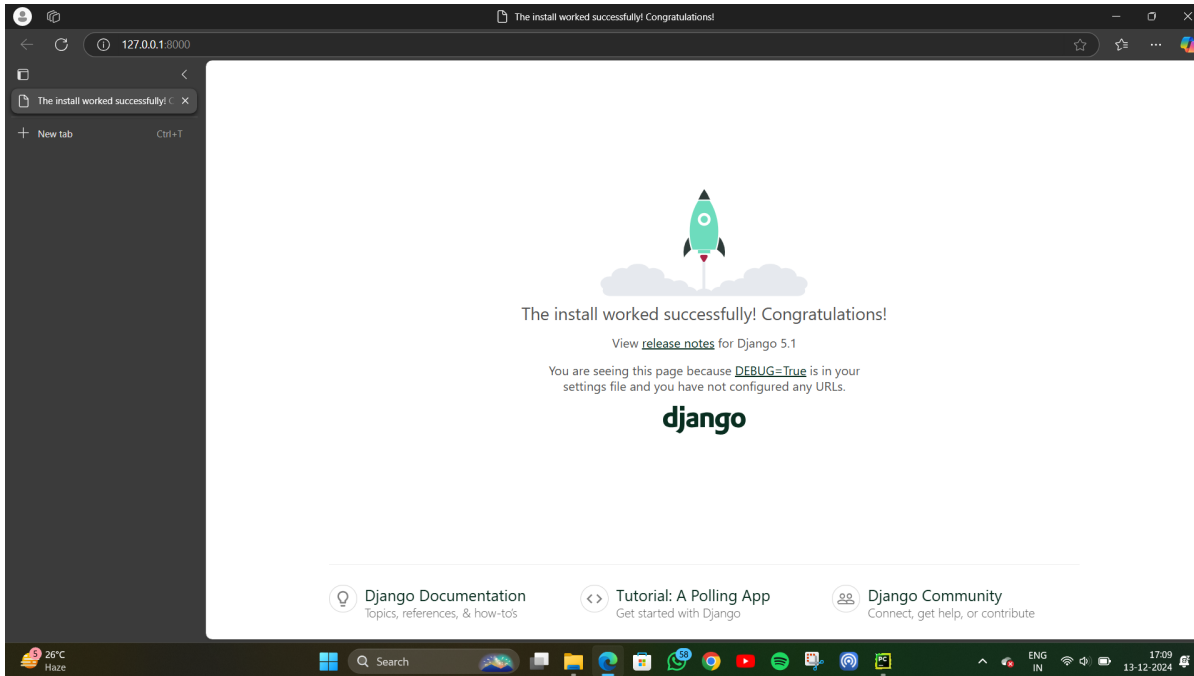
```
Enter the name of Employee no 1 : Arjun Singhania
Enter the id of Employee no 1 : 201
1. Accounts2. Research3. Headquarter4.Sales2
Enter the name of Employee no 2 : Jasprit Dhillon
Enter the id of Employee no 2 : 202
1. Accounts2. Research3. Headquarter4.Sales1
Enter the name of Employee no 3 : John 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
```

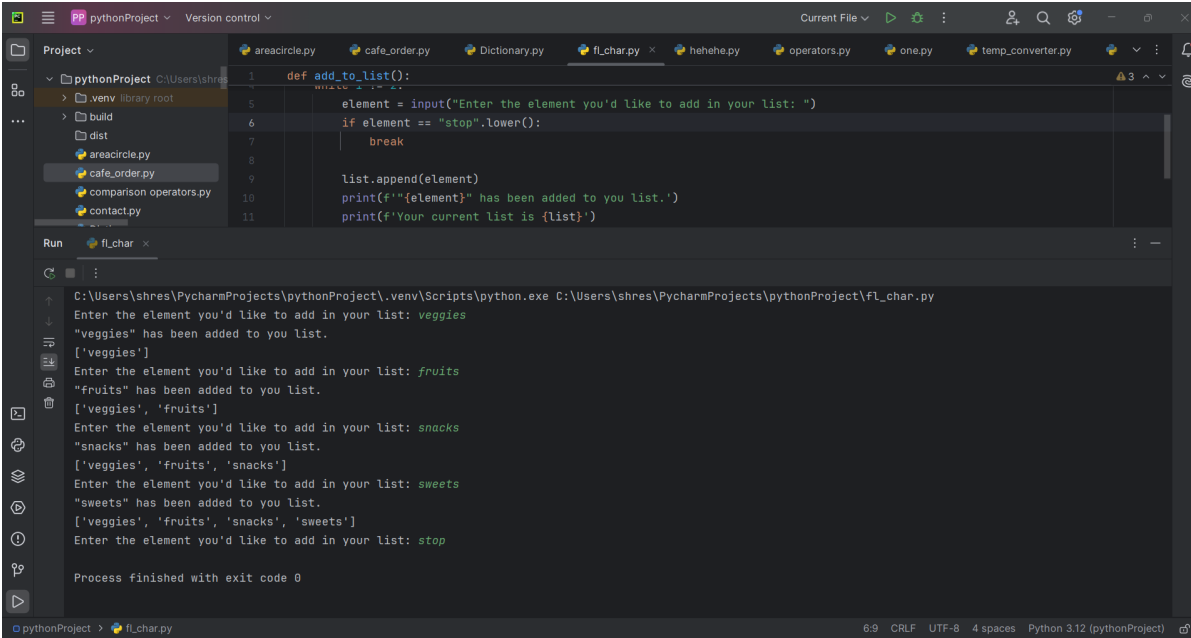
## Title: First Django Project

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
```

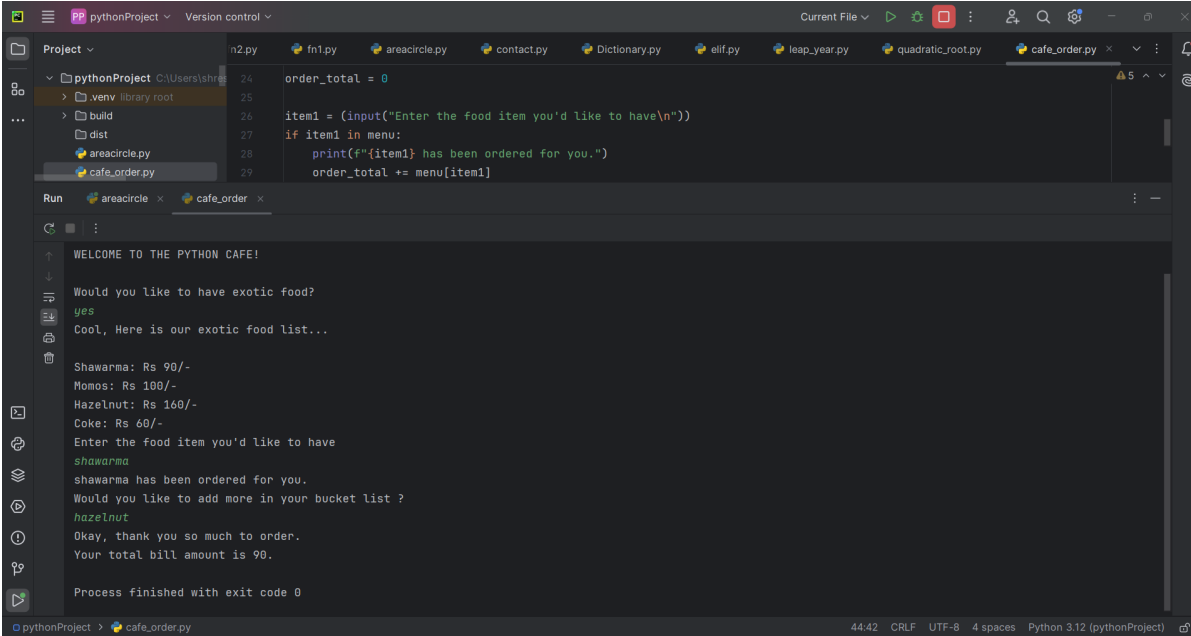
Run fl\_char x

```
C:\Users\shres\P\pythonProject\venv\Scripts\python.exe C:\Users\shres\P\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

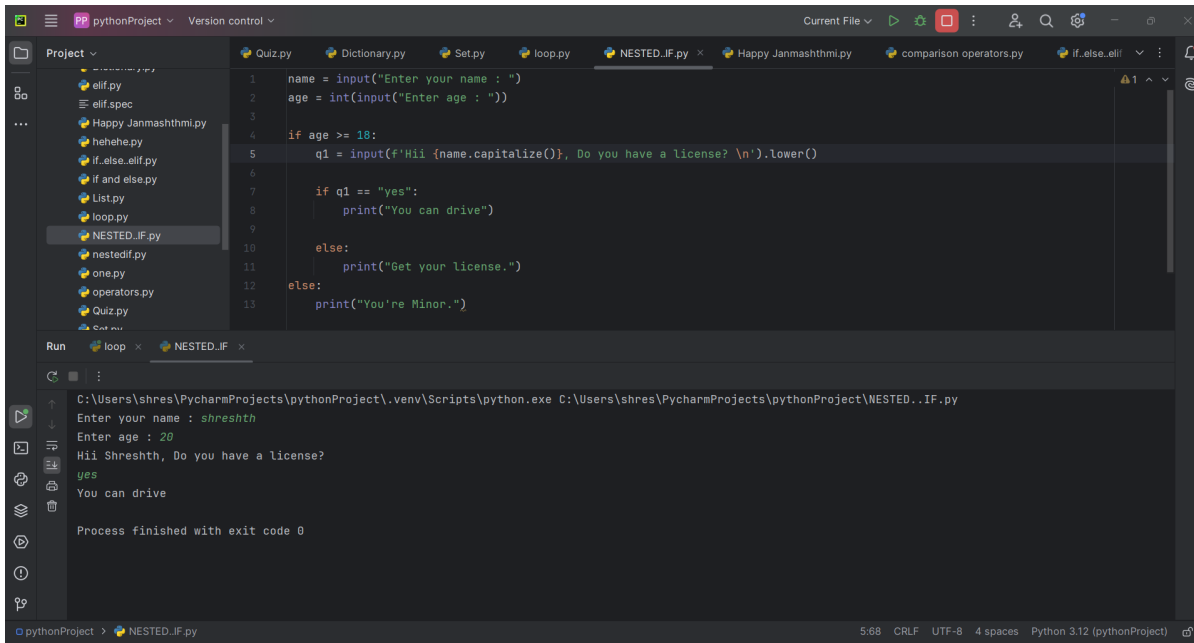
Category: Programming



```
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.")
```

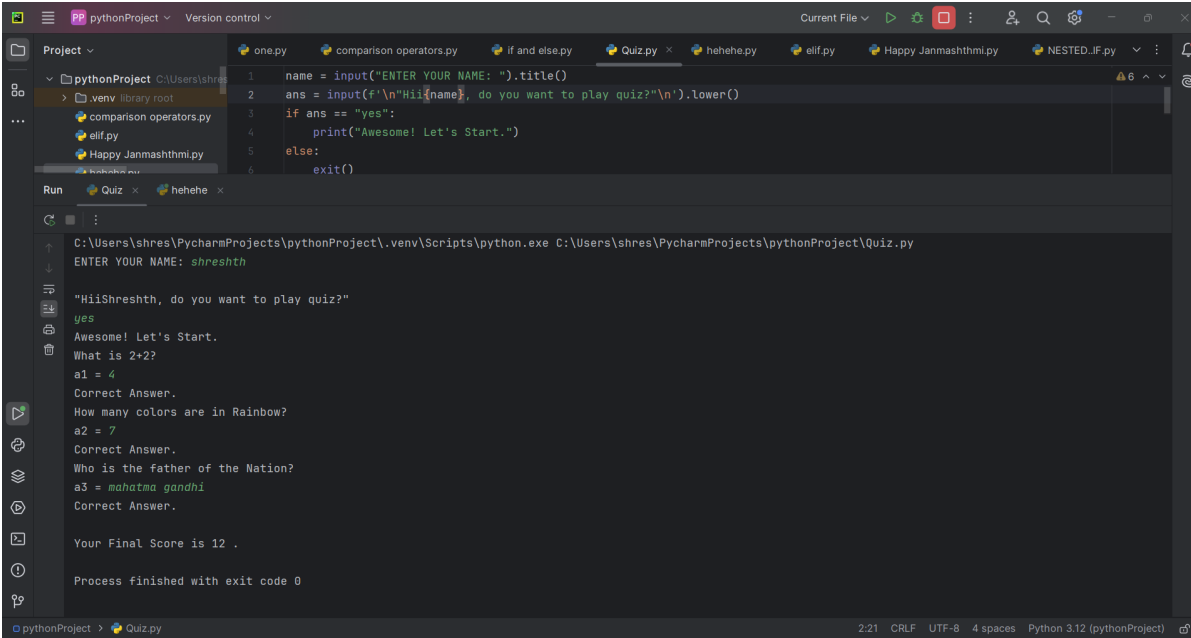
Run

```
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
```

pythonProject > NESTED..IF.py 5/68 CRLF UTF-8 4 spaces Python 3.12 (pythonProject)

## Title: QUIZ

### Category: Programming



```
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()
```

Run Quiz x hehehe x

```
C:\Users\shres\PycharmProjects\pythonProject\.venv\Scripts\python.exe C:\Users\shres\PycharmProjects\pythonProject\Quiz.py
ENTER YOUR NAME: shreshth

"HiShreshth, do you want to play quiz?"
yes
Awesome! Let's Start.
What is 2+2?
a1 = 4
Correct Answer.
How many colors are in Rainbow?
a2 = 7
Correct Answer.
Who is the father of the Nation?
a3 = mahatma gandhi
Correct Answer.

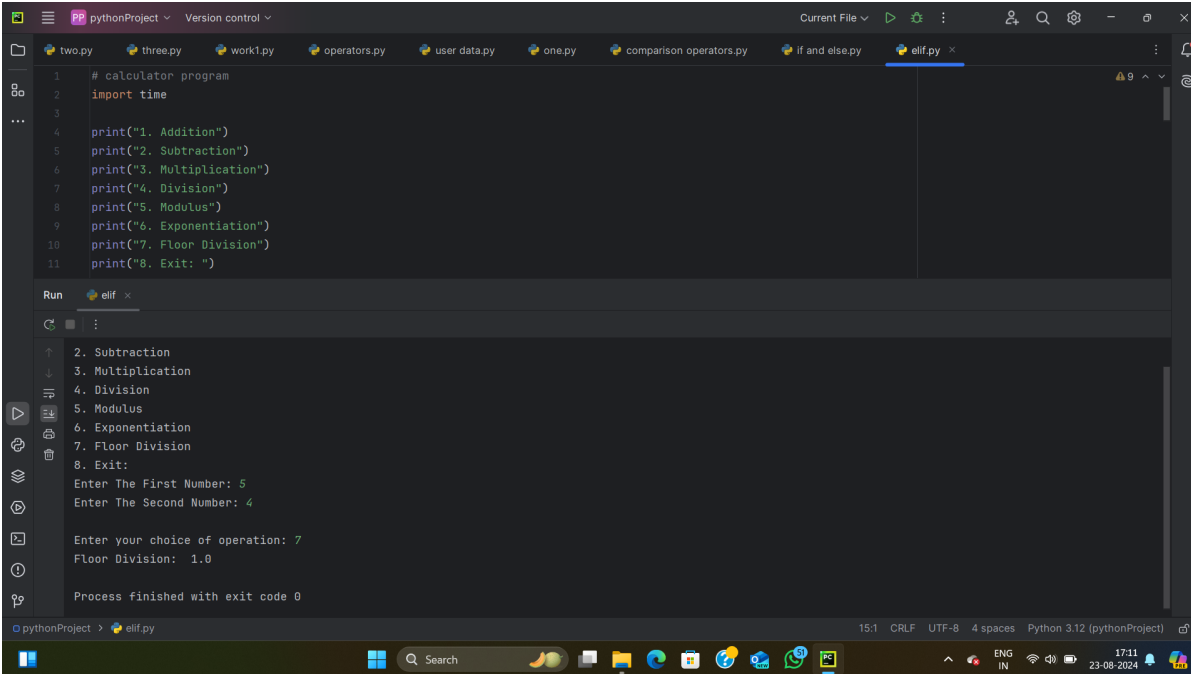
Your Final Score is 12 .

Process finished with exit code 0
```

pythonProject > Quiz.py 2:21 CRLF UTF-8 4 spaces Python 3.12 (pythonProject)

## 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 elif x

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

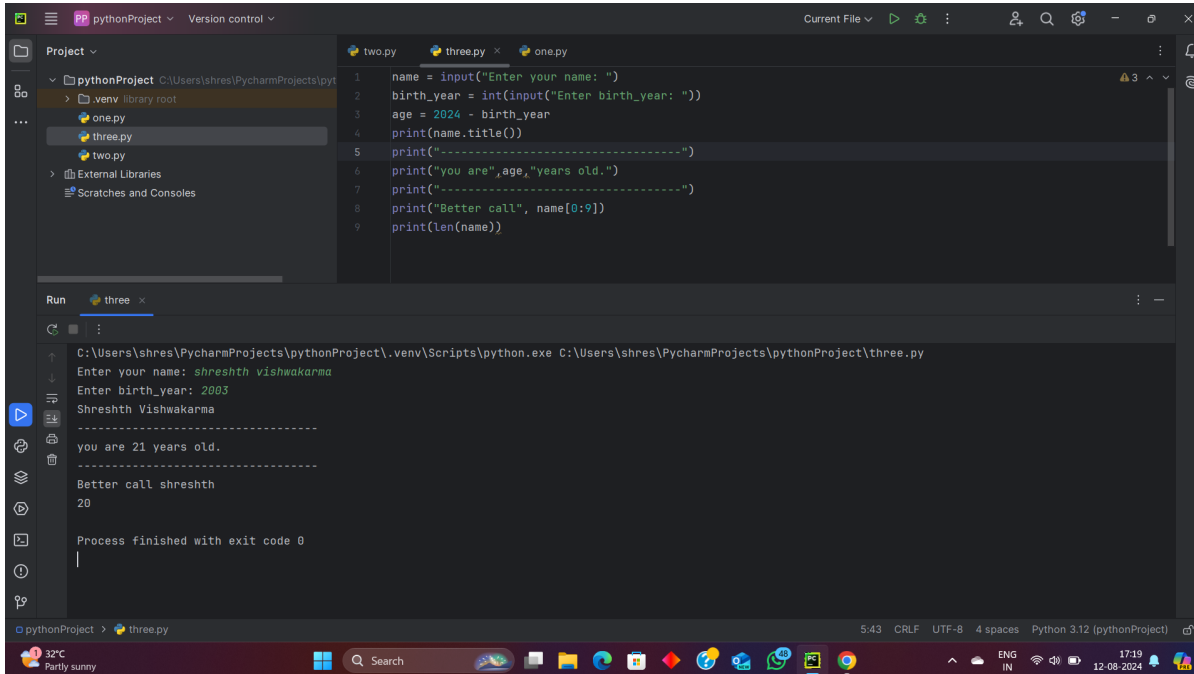
Enter your choice of operation: 7
Floor Division: 1.0

Process finished with exit code 0
```

pythonProject > elif.py 15:1 CRLF UTF-8 4 spaces Python 3.12 (pythonProject)

## 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)

# About Shubhkamna Institute



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Shubhkamna Institute is committed to delivering innovative, real-world learning experiences to students. Our courses are designed to equip students with the skills needed for success in today's competitive world.

## We offer the following courses:

### Web Development

Learn how to build modern websites and web applications.

### Computer Training

Master essential computer skills for personal and professional use.

### VFX (Visual Effects)

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

### Graphic Design

Design visually appealing graphics for digital and print media.

### Digital Marketing

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

### Fashion Design

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

### 2D/3D Animation

Bring characters and environments to life with animation techniques.

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

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## Contact Us:

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