

sample_Q7.py - pip - Visual Studio Code Hi Abhimanyu

File Edit Selection View Go Run Terminal Help

sample_Q7.py x

pip_qb > sample_Q7.py > ...

```
1 # Write a Python program to take three numbers as input and print the greatest of those numbers using an if-
2
3 # Taking three numbers as input from the user
4 num1 = float(input("Enter first number: "))
5 num2 = float(input("Enter second number: "))
6 num3 = float(input("Enter third number: "))
7
8 # Finding the greatest number using if-else statements
9 if num1 >= num2 and num1 >= num3:
10     greatest = num1
11 elif num2 >= num1 and num2 >= num3:
12     greatest = num2
13 else:
14     greatest = num3
15
16 # Printing the greatest number
17 print("The greatest number is:", greatest)
```

You, 29 minutes ago • Initial commit

Warning: PowerShell detected that you might be using a screen reader and has disabled PSReadLine for compatibility purposes. If you want to re-enable it, run 'Import-Module PSReadLine'.

PS C:\Users\Abhimanyu\OneDrive\Pictures\Screenshots\Desktop\Programs\pip> python -u "c:\Users\Abhimanyu\OneDrive\Pictures\Screenshots\Desktop\Programs\pip\pip_qb\sample_Q7.py"

Enter first number: 12

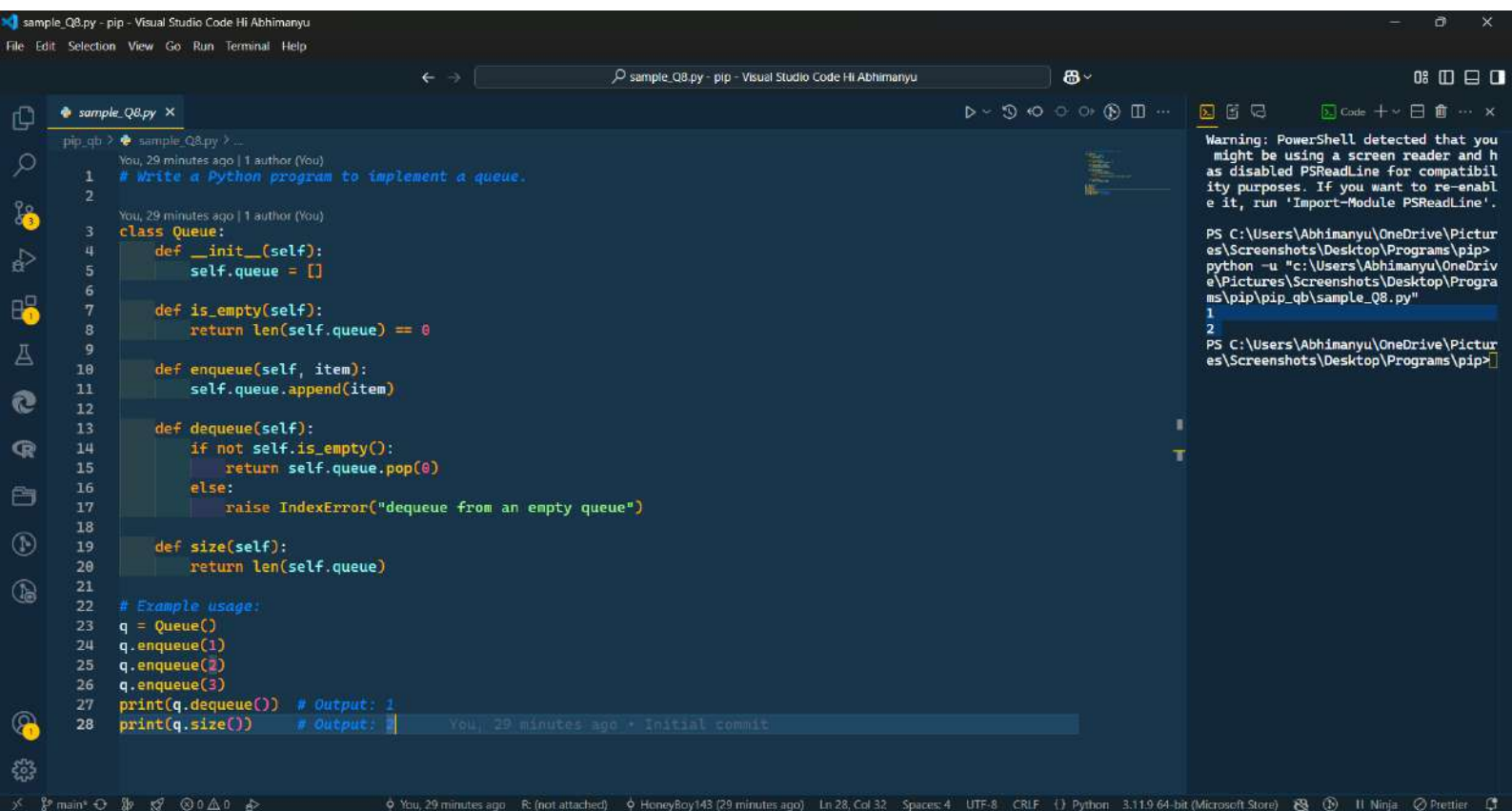
Enter second number: 13

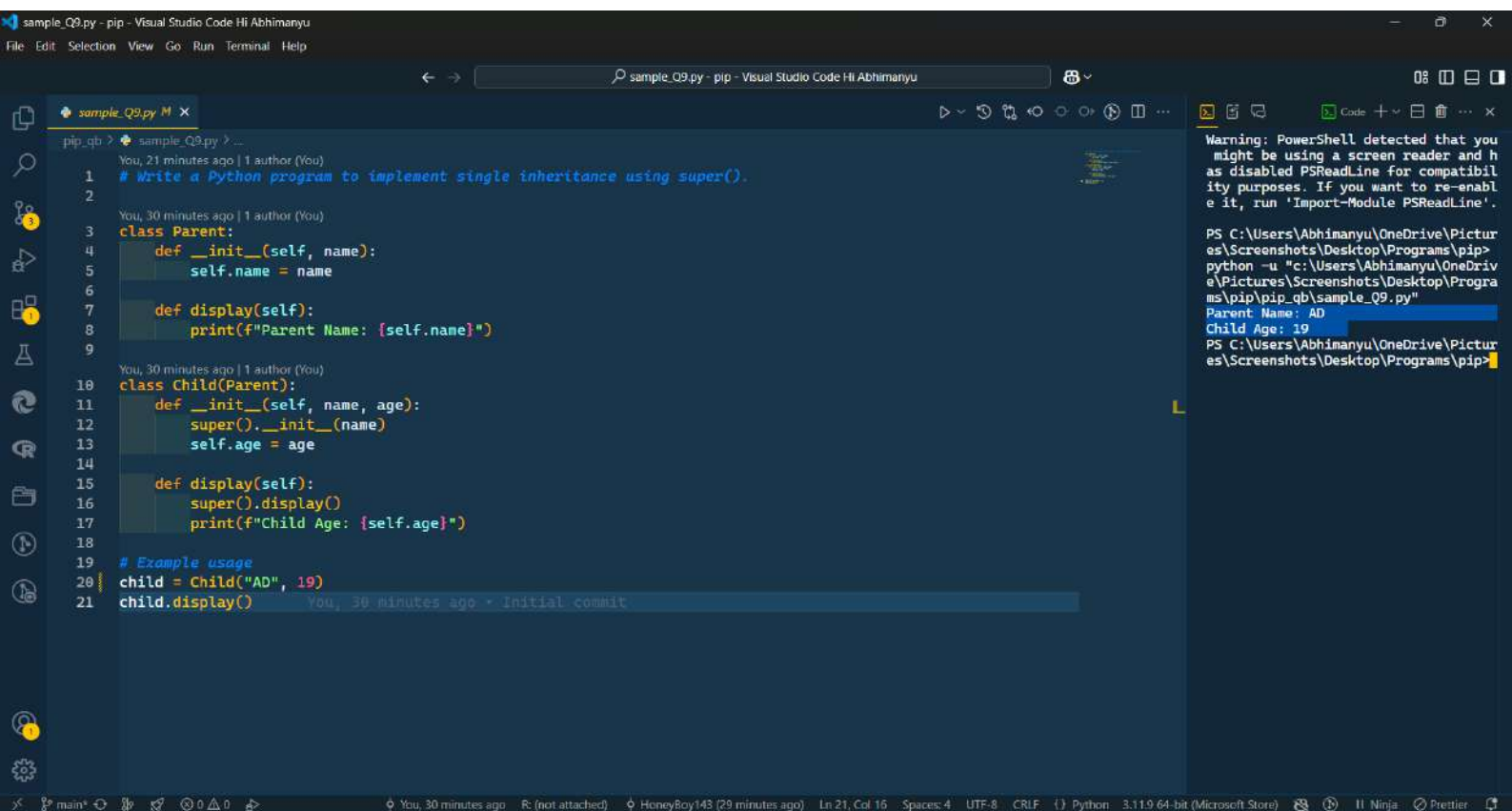
Enter third number: 14

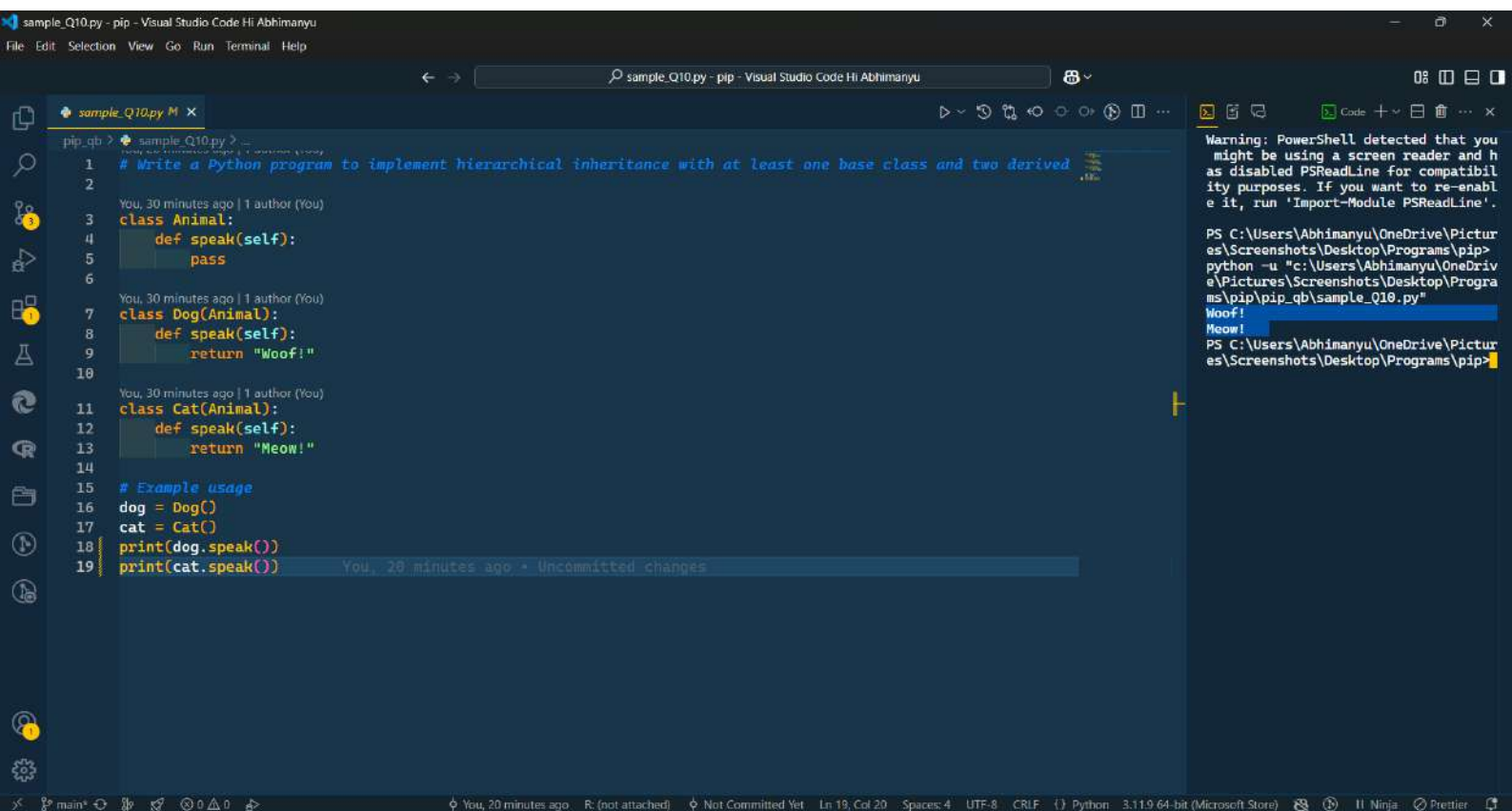
The greatest number is: 14.0

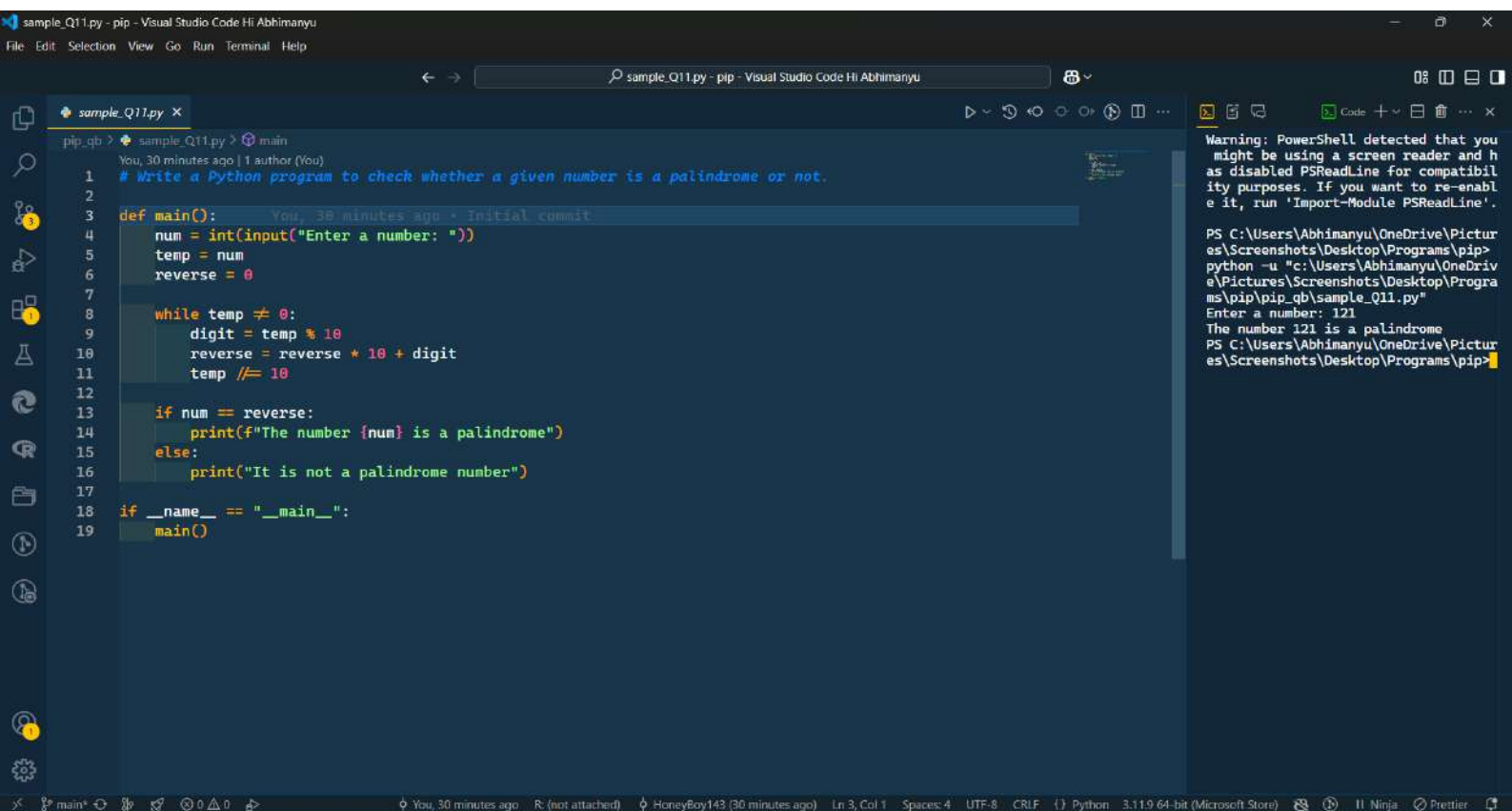
PS C:\Users\Abhimanyu\OneDrive\Pictures\Screenshots\Desktop\Programs\pip>

main* 0 0 0 0 You, 29 minutes ago R: (not attached) HoneyBoy143 (28 minutes ago) Ln 17, Col 43 Spaces: 4 UTF-8 CRLF Python 3.11.9 64-bit (Microsoft Store) Ninja Prettier









sample_Q12.py - pip - Visual Studio Code Hi Abhimanyu

File Edit Selection View Go Run Terminal Help

sample_Q12.py x

pip_qb > sample_Q12.py > ...

```
1 # Write a python program to demonstrate multilevel inheritance.
2
3 You, 31 minutes ago | 1 author (You)
4 class Animal:
5     def speak(self):
6         print("Animal speaks")
7
8 You, 31 minutes ago | 1 author (You)
9 class Dog(Animal):
10     def bark(self):
11         print("Dog barks")
12
13 You, 31 minutes ago | 1 author (You)
14 class Puppy(Dog):
15     def weep(self):
16         print("Puppy weeps")
17
18 # Create an instance of Puppy
19 puppy = Puppy()
20 puppy.speak() # Inherited from Animal
21 puppy.bark() # Inherited from Dog
22 puppy.weep() # Defined in Puppy
```

You, 31 minutes ago * Initial commit

Warning: PowerShell detected that you might be using a screen reader and has disabled PSReadLine for compatibility purposes. If you want to re-enable it, run 'Import-Module PSReadLine'.

PS C:\Users\Abhimanyu\OneDrive\Pictures\Screenshots\Desktop\Programs\pip> python -u "c:\Users\Abhimanyu\OneDrive\Pictures\Screenshots\Desktop\Programs\pip\pip_qb\sample_Q12.py"

Animal speaks
Dog barks
Puppy weeps

PS C:\Users\Abhimanyu\OneDrive\Pictures\Screenshots\Desktop\Programs\pip>

main* R: (not attached) HoneyBoy143 (30 minutes ago) Ln 19, Col 34 Spaces: 4 UTF-8 CRLF Python 3.11.9 64-bit (Microsoft Store) II Ninja Prettier