

The screenshot shows the PyCharm IDE interface. The top toolbar includes icons for file operations, running, and debugging. The 'Project' view on the left shows the project structure with 'variable1' as the root, containing a '.venv' directory and 'variable1.py'. The 'variable1.py' file is open in the editor, showing five lines of Python code that take user input for multiplication, division, and addition. The 'Run' view at the bottom displays the execution output, showing the command executed and the user's input for each prompt. The output shows calculations for multiplication (5 * 6 = 30), division (4200000 / 3 = 1400000), and addition (4207633 + 23090 = 4220723), followed by a name input 'Nyncy'.

```
1 num1 = int(input("Enter the first number for multiplication"))
2 num2 = int(input("Enter the second number for multiplication"))
3 dividend = int(input("Enter the dividend"))
4 divisor = int(input("Enter the divisor"))
5 num3 = int(input("Enter number for addition"))
```

Run variable1 x

C:\Users\chris\PycharmProjects\variable1\.venv\Scripts\python.exe C:\Users\chris\PycharmProjects\variable1\variable1.py

Enter the first number for multiplication5
Enter the second number for multiplication6
Enter the dividend4200000
Enter the divisor3
Enter number for addition4207633
Enter second number for addition23090
Enter number for subtraction4207633
Enter second number for subtraction23090
The answer to your query is 30
The answer to your query is 1400000
The answer to your query is 2
The answer to your query is 2
The answer to your query is 4220723
The answer to your query is 4176910
Enter your name: Nyncy
My name is Nyncy

Process finished with exit code 0