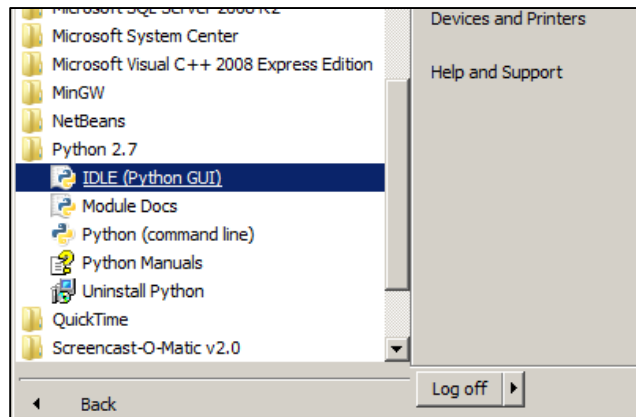
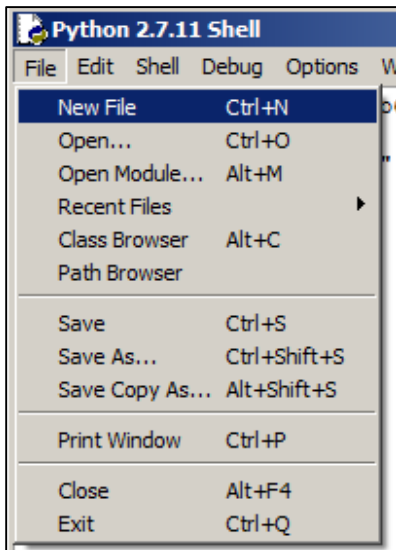


# PYTHON PROGRAMMING

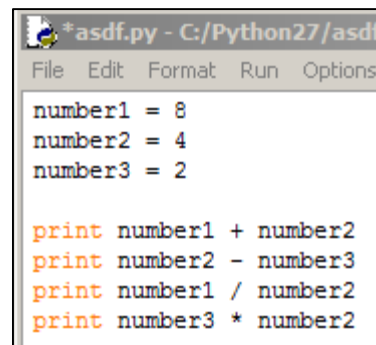
1. Open python from the Windows Programs area on the computer



2. Click **File... New File...**

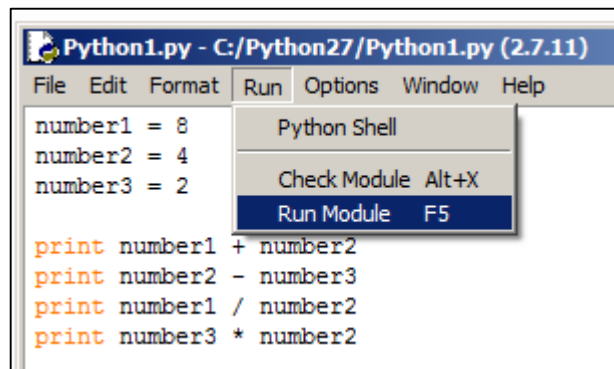


3. In the blank window type the following:

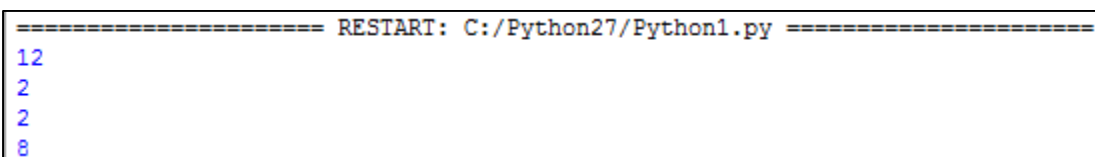


4. Click **File... Save As** and save your program as Python1

5. Click **Run** and then **Run Module** or just press **F5**:



6. You should see the following on the screen, this is the output from your program:



7. Now it is time to write some new code:

Create a program that:

- creates a variable called num1 that is equal to 4
- creates a variable called num2 that is equal to 7
- creates a variable called num3 that is equal to 12
- prints the equation num1 + num3
- prints the equation num3-num2
- prints the equation num3 \* num2 \* num1

Your code should look like this:

```
num1 =4
num2 = 7
num3 = 12

print num1 + num3
print num3 - num2
print num3 * num2 * num1
```

Run your program and record the output here:

8. Now it is time to create another program:

Create a program that:

- creates a variable called length that is equal to 5
- creates a variable called width that is equal to 7
- creates a variable called area that is equal to length \* width
- prints the variable area to the screen (**print area**)

Run your program and record the output here:

9. Now it is time to create another program:

Create a program that:

- creates a variable called base equal to 8 and a variable called height equal to 9
- creates a variable called area that is equal to base times height divided by 2
- prints the variable area to the screen (**print area**)

Run your program and record the output here: