**PYTHON PROGRAMMING**

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



1. 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:



 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: