

**1. In Python shell:**

Announce two variables, say **a** and **b**, with some values, say **1000** and **27**, i.e. **a = 1000**, **b = 27**, then print their sum, average and difference.

Here is the snapshot:

```
Python 3.4.1 Shell
File Edit Shell Debug Options Windows Help
Python 3.4.1 (v3.4.1:c0e311e010fc, May 18 2014, 10:45:13) [MSC v.1600 64 bit (AMD64)] on win32
Type "copyright", "credits" or "license()" for more information.
>>> ===== RESTART =====
>>>
>>> a = 1000
>>> b = 27
>>> a+b
1027
>>> print(a+b)
1027
>>> (a+b)/2
513.5
>>> print(a*b)
27000
>>> print(a-b)
973
>>> b-a
-973
>>> |
```

**2. in Python's Editor:**

Write a program with name **inClassAssignment2.py** that finds the average and the product of three numbers provided by the user.

**Hint:** feel free to use our **chaos** program.

**3. Start working on your homework assignment**

## Nothing can stop automation

