CMP 167

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comet.lehman.cuny.edu/owen/teaching/cmp167/2017sp.html

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**01/30/2017**

**Word open office Word processor essay**

IDLE,Eclipse IDE:integrative development environment computer programing

**Check:** **InClass1** and **test** - 01/30/2017

X = “Fred” } assignment statement

Var Value

# is for comments

When the error is at the end of the line may be highlighted the next line.

**02/01/2017**

Abbreviation used in Python

Str, int, float(decimal)

Command to change

Var = str(var)

Len(name)

X=len(name)

Type(x)

**02/06/2017**

Programing is just giving the computer instructions.

Instructions so far:

print(“Word”) - display word to the screen/console.

input(“Enter”) - display what you enter to the screen/console.

X = input(“Enter”) - stores the input in variable x.

int(“5”) - specifies that 5 has a type int(interger).

str() - ~ change to be string.

float() - ~ change to be float(decimal).

NEVER CALL YOUR PROGRAM TURTLE.py

“””

Is for comments

“””

This example uses var s:

s.upper() **//returns all capitalized**

s.lower() **//returns all lowercase**

s.capitalize() **//returns first letter capitalazed**

s.strips() **//return s without white spaces(space,tab) at start or end**

s.count(t) **//returns num of times string t appears**

sprin2015.py is base in problem number 4.) in http://comet.lehman.cuny.edu/stjohn/teaching/cmp/cmp230/s15/final/final\_f11\_all.pdf

Output:

The rule is,

jam tomorrow and jam yesterday,

but never ,

jam

jam

2 day.