Script file names: .py

* Exponential: \*\*
* Module: 18 % 7 = 4
* Check the data type: type (x)
* ‘ab’+ ‘cd’ = ‘abcd’
  + string 只能加string 不能和value相加
  + "I said " + ("Hey " \* 2) + "Hey!" – I said Hey Hey Hey!
* Convert a value to string：str(), similarly we have int(), float(), bool()
* Float: real numbers
* Bool: True / False
* List = [0,1,2,3,4,5]
  + List[5] = List[-1]
  + New\_list = List[3:5]
  + New\_list = [3,4]
  + 3: inclusive
  + 5: exclusive
  + List[:2] =[0,1]
  + List[2:] = [2,3,4,5]
  + List1 = List + [6]: [0,1,2,3,4,5,6]
  + List2 = del(List[0]): [1,2,3,4,5]
* Y = X
  + 改y则x也会变化
  + Y = list(X) or Y = X[:] 则改y不会变x
* Same line: Command1; Command2
* Different lines:
  + Commard1
  + Command2
* Help (function) / ?function: open the documentation
* Length of a variable: Len(x)
* Everything is an object, and each object has methods associated with it
  + Object name.method()