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1 >>> #This is Daniel Mitchell's chapter 2 Log
2 >>> a=2
3 >>> b=5
4 >>> b/a
5 2.5
6 >>> b//a
7 2
8 >>> b**a
9 25
10 >>> b%a
11 1
12 >>> a+B
13 Traceback (most recent call last):
14   File "<input>", line 1, in <module>
15 NameError: name 'B' is not defined
16 >>> a+b
17 7
18 >>> type(42)
19 <class 'int'>
20 >>> type(42.0)
21 <class 'float'>
22 >>> type("C3P0")
23 <class 'str'>
24 >>> type(True)
25 <class 'bool'>
26 >>> a=2
27 >>> a*=10
28 >>> a/=2
29 >>> a+=12
30 >>> a-=7
31 >>> a
32 15.0
33 >>> type(a)
34 <class 'float'>
35 >>> x,y = (4,5)
36 >>> a = 3(x + y)
37 <input>:1: SyntaxWarning: 'int' object is not
   callable; perhaps you missed a comma?
38 <input>:1: SyntaxWarning: 'int' object is not
   callable; perhaps you missed a comma?
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    callable; perhaps you missed a comma?
42 <input>:1: SyntaxWarning: 'int' object is not
    callable; perhaps you missed a comma?
43 Traceback (most recent call last):
44   File "<input>", line 1, in <module>
45 TypeError: 'int' object is not callable
46 >>> (x+y)*3
47 27
48 >>> a
49 15.0
50 >>> x,y,z =(3,4,5)
51 >>> ave = x+y+z/3
52 >>> ave
53 8.666666666666666
54 >>> ave = (x+y+z)/3
55 >>> ave
56 4.0
57 >>> #The end
58
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