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1 /usr/local/bin/python3.7 "/Applications/PyCharm CE.app/Contents/plugins/python-ce/helpers
  /pydev/pydevconsole.py" --mode=client --port=55898
2
3 import sys; print('Python %s on %s' % (sys.version, sys.platform))
4 sys.path.extend(['/Users/hermonm/Desktop/Code/PythonJedi'])
5
6 PyDev console: starting.
7
8 Python 3.7.1 (v3.7.1:260ec2c36a, Oct 20 2018, 03:13:28)
9 [Clang 6.0 (clang-600.0.57)] on darwin
10 >>> # Mr. Hermon's Chapter 2 Log File
11 >>> '''Here is'''
12 'Here is'
13 >>> ''' here is a multiline comment'''
14 ' here is a multiline comment'
15 >>> 5+3
16 8
17 >>> 5*3
18 15
19 >>> 5/3
20 1.6666666666666667
21 >>> 5-3
22 2
23 >>> 5^3
24 6
25 >>> 5**2
26 25
27 >>> 5//3
28 1
29 >>> 5%2
30 1
31 >>> 6%2
32 0
33 >>> 23**43
34 35834136918934220777541995677272642015423987712183913488967
35 >>> 23**143
36 53343382464048881125546788842917799530608969321308149137253525421704222197538660362596754
  69432309786545604991475865320423482305829982747740934329775173617131755697416708751840408
  61446737791580967
37 >>> abs(-7)
38 7
39 >>> a=2
40 >>> a
41 2
42 >>> a=3
43 >>> a
44 3
45 >>> b=7
46 >>> b
47 7
48 >>> a+b
49 10
50 >>> a*b
51 21
52 >>> b%a
53 1
54 >>> b=b+1
55 >>> b
56 8
57 >>> b=b+1
58 >>> b
59 9
60 >>> b+1
61 10
62 >>> b
63 9
64 >>> b=b+1
65 >>> b

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66 10
67 >>> b+=1
68 >>> b
69 11
70 >>> b-=1
71 >>> b
72 10
73 >>> b*=2
74 >>> b
75 20
76 >>> b=b+2
77 >>> b
78 22
79 >>> a,b =(10,14)
80 >>> a+b
81 24
82 >>> myname="Marc"
83 >>> myname
84 'Marc'
85 >>> my_name="hermon"
86 >>> my_name
87 'hermon'
88 >>> myname
89 'Marc'
90 >>> myName="Christopher"
91 >>> myname
92 'Marc'
93 >>> a="This is a string variable example"
94 >>> b=3
95 >>> c=4.3
96 >>> d=True
97 >>> type(a)
98 <class 'str'>
99 >>> type(b)
100 <class 'int'>
101 >>> type(c)
102 <class 'float'>
103 >>> type(d)
104 <class 'bool'>
105
```