

```
1 /usr/local/bin/python3.8 "/Applications/PyCharm CE.app/
  Contents/helpers/pydev/pydevconsole.py" 59095 59096
2 /Applications/PyCharm CE.app/Contents/helpers/pydev/
  _pydevd_bundle/pydevd_resolver.py:127: SyntaxWarning: "is
  not" with a literal. Did you mean "!="?
3     if found.get(name) is not 1:
4
5 import sys; print('Python %s on %s' % (sys.version, sys.
  platform))
6 sys.path.extend(['/Users/getzbry/Desktop/PythonJedi/Ch01
  ', '/Users/getzbry/Desktop/PythonJedi/Ch.02'])
7
8 PyDev console: starting.
9
10 Python 3.8.5 (v3.8.5:580fbb018f, Jul 20 2020, 12:11:27)
11 [Clang 6.0 (clang-600.0.57)] on darwin
12 >>> #Bryce's Chapter 2 PDF Log
13 >>> '''multiline comment'''
14 'multiline comment'
15 >>> 5+3
16 8
17 >>> 5**2
18 25
19 >>> b=6
20 >>> b
21 6
22 >>> a=7
23 >>> a
24 7
25 >>> a+b
26 13
27 >>> a/b
28 1.1666666666666667
29 >>> a**b
30 117649
31 >>> b*a
32 42
33 >>> a=a+1
34 >>> +1
35 1
36 >>> a+1
37 9
38 >>> a
39 8
40 >>> a+=1
41 >>> a
42 9
43 >>> a*=2
44 >>>
45 >>> a
```

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46 18
47 >>> x,y+(4,7)
48 Traceback (most recent call last):
49   File "<input>", line 1, in <module>
50 NameError: name 'x' is not defined
51 >>> x,y=(4,7)
52 >>> x
53 4
54 >>> y
55 7
56 >>> myvariable1=3
57 >>> yvariable1
58 Traceback (most recent call last):
59   File "<input>", line 1, in <module>
60 NameError: name 'yvariable1' is not defined
61 >>> myvariable1
62 3
63 >>> my_variable=5
64 >>> my_variable
65 5
66 >>> a=2
67 >>> a
68 2
69 >>> b="some text"
70 >>> c=4.5
71 >>> d=True
72 >>> type(a)
73 <class 'int'>
74 >>> type(b)
75 <class 'str'>
76 >>> type(c)
77 <class 'float'>
78 >>> type(d)
79 <class 'bool'>
80
```