

```
1 /usr/local/bin/python3.8 "/Applications/PyCharm CE.app/
  Contents/helpers/pydev/pydevconsole.py" 50757 50758
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/caltrideraar/Desktop/PythonJedi
  ', '/Users/caltrideraar/Desktop/PythonJedi/Ch02', '/Users/
  caltrideraar/Desktop/PythonJedi/Ch01'])
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 >>> #Aaron's Chapter 2 PDF Log
13 >>> '''multiline comment'''
14 'multiline comment'
15 >>> a=2
16 >>> a
17 2
18 >>> b
19 Traceback (most recent call last):
20   File "<input>", line 1, in <module>
21 NameError: name 'b' is not defined
22 >>> b
23 Traceback (most recent call last):
24   File "<input>", line 1, in <module>
25 NameError: name 'b' is not defined
26 >>> b=5
27 >>> b
28 5
29 >>> a+b
30 7
31 >>> b**a
32 25
33 >>> a+1
34 3
35 >>> a
36 2
37 >>> a=a+1
38 >>> a
39 3
40 >>> a+=1a
41   File "<input>", line 1
42     a+=1a
43         ^
44 SyntaxError: invalid syntax
```

```
45 >>> a+=1
46 >>> a
47 4
48 >>> a*=2
49 >>> a
50 8
51 >>> x,y=(4,7)
52 >>> x
53 4
54 >>> a=2
55 >>> b="text"
56 >>> c=4.5
57 >>> d=True
58 >>> type(a)
59 <class 'int'>
60 >>> type(b)
61 <class 'str'>
62 >>> type(c)
63 <class 'float'>
64 >>> type(d)
65 <class 'bool'>
66
```