

```
1 /usr/local/bin/python3.8 "/Applications/PyCharm CE.app/
  Contents/helpers/pydev/pydevconsole.py" 54379 54380
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/hmarlal1/Desktop/Pythonthing/Ch02
  '])
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 >>> a=2
13 >>> b="some text"
14 >>> c=4.5
15 >>> d=True
16 >>> type(a)
17 <class 'int'>
18 >>> type(b)
19 <class 'str'>
20 >>> type(c)
21 <class 'float'>
22 >>> type(d)
23 <class 'bool'>
24 >>> b
25 'some text'
26 >>> a
27 2
28 >>>
29 >>> c
30 4.5
31 >>>
32 >>> d
33 True
34 >>> tywe
35 Traceback (most recent call last):
36   File "<input>", line 1, in <module>
37 NameError: name 'tywe' is not defined
38 >>>
39 >>> ASas
40 Traceback (most recent call last):
41   File "<input>", line 1, in <module>
42 NameError: name 'ASas' is not defined
43 >>> im so sleepy
44   File "<input>", line 1
45     im so sleepy
```

```
46      ^
47 SyntaxError: invalid syntax
48
```