

```
1 /usr/local/bin/python3.8 "/Applications/PyCharm CE.app/
  Contents/helpers/pydev/pydevconsole.py" 58953 58954
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/permanjac/Desktop/CSP/Ch.
  03_Input_Output'])
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 >>> #Jake's Log
13 >>> a=2
14 >>> b=3
15 >>> c=a+b
16 >>> c
17 5
18 >>> b/a
19 1.5
20 >>> b//a
21 1
22 >>> b**a
23 9
24 >>> b%a
25 1
26 >>> a+b
27 5
28 >>> type(42)
29 <class 'int'>
30 >>> type(42.0)
31 <class 'float'>
32 >>> type("C3P0")
33 <class 'str'>
34 >>> type(True)
35 <class 'bool'>
36 >>> a=2
37 >>> a*=10
38 >>> a/=2
39 >>> a+=12
40 >>> a-=7
41 >>> a
42 15.0
43 >>> type(a)
44 <class 'float'>
45 >>> a
```

```
46 15.0
47 >>> x, y = (4,5)
48 >>> x
49 4
50 >>> y
51 5
52 >>> a = 3(x+y)
53 <input>:1: SyntaxWarning: 'int' object is not callable;
    perhaps you missed a comma?
54 <input>:1: SyntaxWarning: 'int' object is not callable;
    perhaps you missed a comma?
55 Traceback (most recent call last):
56   File "<input>", line 1, in <module>
57 TypeError: 'int' object is not callable
58 >>> a = 3(x + y)
59 <input>:1: SyntaxWarning: 'int' object is not callable;
    perhaps you missed a comma?
60 <input>:1: SyntaxWarning: 'int' object is not callable;
    perhaps you missed a comma?
61 Traceback (most recent call last):
62   File "<input>", line 1, in <module>
63 TypeError: 'int' object is not callable
64 >>> a = 3*(x+y)
65 >>> a
66 27
67 >>> x,y,z =(3,4,5)
68 >>> ave = (x+y+z)/3
69 >>> ave
70 4.0
71
```