

```
1 /usr/local/bin/python3.7 "/Applications/PyCharm CE.app/
  Contents/helpers/pydev/pydevconsole.py" 49562 49563
2
3 import sys; print('Python %s on %s' % (sys.version, sys.
  platform))
4 sys.path.extend(['/Users/hewscal/Google Drive/PythonJedi/
  Ch02_algebra'])
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 >>> #caleb's pdf log
11 >>> 3*8
12 24
13 >>> 8/3
14 2.6666666666666665
15 >>> 8**2
16 64
17 >>> 8//3
18 2
19 >>> 8%3
20 2
21 >>> my_variable1=5
22 >>> my_variable2=2.3
23 >>> my_variable3="this is called a string"
24 >>> my_variable4="6"
25 >>> my_variable5= True
26 >>> my_variable1*my_variable2
27 11.5
28 >>> my_variable1*my_variable4
29 '66666'
30 >>> my_variable1*my_variable3
31 'this is called a stringthis is called a stringthis is
  called a stringthis is called a stringthis is called a
  string'
32 >>> type(my_variable1)
33 <class 'int'>
34 >>> x=1
35 >>> x=x
36 >>>
37 ... x=x+1
38 >>> x*=3
39 >>> x
40 6
41
```