

Document title

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1 Chapter 1: Computing with Python

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Source code listings for [Numerical Python - A Practical Techniques Approach for Industry](#) (ISBN 978-1-484205-54-9).

The source code listings can be downloaded from <http://www.apress.com/9781484205549>

1.1 Interpreter

```
In [1]: %%writefile hello.py
        print("Hello from Python!")
```

Overwriting hello.py

```
In [2]: !python hello.py
```

Hello from Python!

```
In [3]: !python --version
```

Python 3.6.6 :: Anaconda, Inc.

1.2 Input and output caching

```
In [1]: 3 * 3
```

```
Out[1]: 9
```

```
In [2]: In[1]
```

```
Out[2]: '3 * 3'
```

```
In [3]: Out[1]
```

```
Out[3]: 9
```