

Importa module

■
important intro

16 # => 4

#Import symbols from module into the local namespace

from import from

3.

7

#

=

>

4.

0

3.7

=>

3.0

#Bind module symbol to new local symbol

from import from import

#Any python file (including your own) can be a module

from import

Import from a Module

Import a module

```
import math
```

```
math.sqrt(16) # => 4
```

Import symbols from a module into the local namespace

```
from math import ceil, floor
```

```
ceil(3.7) # => 4.0
```

```
floor(3.7) # => 3.0
```

Bind a module symbols to a new local symbol

```
from some_module import long_symbol_name as short_name
```

Any python file (including your own) can be a module

```
from my_script import my_function, my_variable
```

Importing from Packages