

```
Python 3.14.0 (tags/v3.14.0:ebf955d, Oct  7 2025, 10:15:03) [MSC v.1944 64 bit
(AMD64)] on win32
Enter "help" below or click "Help" above for more information.
>>> def outer():
...     num = 500
...     def inner():
...         print(num)
...     inner()
...
...
...
>>> outer()
500
>>> def outer():
...     num = 500
...     def inner():
...         print('inner():Entered')
...         print('inner():locals():', locals())
...         print(num)
...     inner()
...
...
...
>>> outer()
inner():Entered
inner():locals(): {'num': 500}
500
\
```