`def` `return`

```
# <class 'function'>
```

0x1003c2bf8

```
print        # <function echo at 0x1003c2bf8>
```

0x1003c2bf8

```
print        # <function echo at 0x1003c2bf8>
```

```
                                        # => True
```

First-Class Functions

```python
def echo(arg): return arg


type(echo)   # <class 'function'>
hex(id(echo))   # 0x1003c2bf8
print(echo)   # <function echo at 0x1003c2bf8>


foo = echo
hex(id(foo))   # 0x1003c2bf8
print(foo)   # <function echo at 0x1003c2bf8>


isinstance(echo, object)   # => True
```

Functions are Objects