

Pack in Python 2

```
Python 2.7.10 (default, Sep 23 2015, 04:34:03)
[GCC 4.2.1 Compatible Apple LLVM 6.0 (clang-600.0.57)]
on darwin
Type "help", "copyright", "credits" or "license" for
more information.
>>>
>>> s = pack('BBB', 0, 1, 2)
>>> s
'\x00\x01\x02'
>>> type(s)
<type 'str'>
>>>
>>>
```

Pack in Python 3

```
Python 3.6.2 (v3.6.2:5fd33b5926, Jul 16 2017, 20:11:06)
[GCC 4.2.1 (Apple Inc. build 5666) (dot 3)] on darwin
Type "help", "copyright", "credits" or "license" for
more information.
>>>
>>> from struct import pack
>>> s = pack('BBB', 0, 1, 2)
>>> s
b'\x00\x01\x02'
>>> type(s)
<class 'bytes'>
>>>
```

In Python 2.7, the pack function produces a **string** data type.

In Python 3, the pack function produces a **bytes** data type.