ctypes

The following imports ctypes interface for Python

In [1]:
```python
import ctypes
```

Now we can import our shared library

In [2]:
```python
_libInC = ctypes.CDLL('./libMyLib.so')
```

Let's calll our C function, myAdd(a, b).

In [3]:
```python
_libInC.myAdd(3, 5)
```

Out[3]: 8

This is cumbersome to write, so let's wrap this C function in a Python function for ease of use.

In [4]:
```python
def addC(a,b):
    return _libInC.myAdd(a,b)
```

Usage example:

In [5]:
```python
addC(10, 202)
```

Out[5]: 212

Multiply

Following the code for your add function, write a Python wrapper function to call your C multiply code

In [7]:
```python
def multC(a,b):
    return _libInC.myMult(3,4)
```

Out[7]: 12

```
In [ ]:  multC(3,4)
```