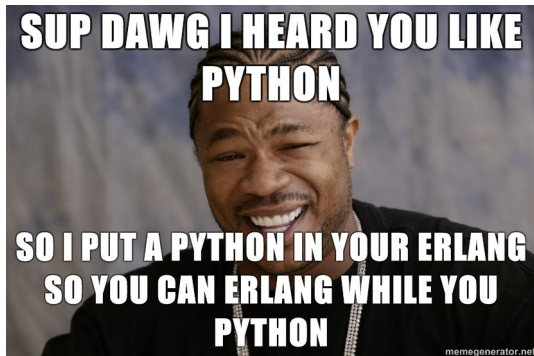


embebiendo python en cosas



ejemplo basico

```
#include <Python.h>

int main(int argc, char *argv[]) {
    Py_Initialize();
    PyRun_SimpleString("from time import time,ctime\n"
                       "print('Today is', ctime(time()))\n");
    Py_Finalize();
    return 0;
}
```


compilando

```
gcc one.c -I/usr/include/python3.1/ -D_THREAD_SAFE -lpthread -ldl -lutil -lpthon3.1 -lm -o one
```

programacion furiosa aca

resultado: correr python en erlang

```
1> pynerl:eval("t = 1", "t").  
1  
2> pynerl:eval("t = 1 * 2", "t").  
2  
3> pynerl:eval("import time;t = time.time()", "t").  
1274236802.877999  
4> pynerl:eval("import random;t = random.random()", "t").  
0.45102117275294684  
5> pynerl:eval("t = print('hello erlang or python')", "t").
```

```
hello erlang or python
                        none
6> pynerl:call("time", "time", []).
1274236859.510859
7> pynerl:call("random", "random", []).
0.9623136682858975
8> pynerl:eval("t = True", "t").
true
9> pynerl:eval("t = 2.3", "t").
2.3
```

```
wc -l pynerl.c  
247 pynerl.c
```

autobombo descarado

- <http://www.erlang-ar.com.ar/>
- <http://github.com/marianoguerra/efene>
- <http://marianoguerra.com.ar/efene/>

mas informacion

- <http://github.com/marianoguerra/pynerl>
- <http://marianoguerra.blogspot.com/2010/05/embebiendo-python-en-otra-aplicacion.html>
- <http://marianoguerra.blogspot.com/2010/05/evaluando-python-desde-erlang.html>
- <http://marianoguerra.blogspot.com/2010/05/pynerl.html>