```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
                                 0.000
0.000
0.000
0.000
                                           0.000 Binarysearch.py:2(binarysearch)
0.000 (built-in method builtins.exec)
0.000 (built-in method builtins.len)
0.000 (method 'disable' of 'lsprof.Profiler' objects)
              0.000
0.000
0.000
                                                                                                                                                                                    powershell
                                                                                                                                                                                     > Python
                                                                                                                                                                                     > Python
                                                                                                                                                                                     愛 Python Deb..
                                                                                                                                                                                    Python
          5 function calls in 0.000 seconds
   Ordered by: standard name
   PS C:\Users\e17al\OneDrive\Documentos\proyecto1-main>
```

Image 1 Binary Search

```
c:\Users\e17al\OneDrive\Documentos\proyecto1-main\Encrypting_profiling.p
    190 function calls (188 primitive calls) in 0.002 seconds
Ordered by: standard name
```

## Image 2 Encription

```
368 function calls (366 primitive calls) in 0.001 seconds
Ordered by: standard name
```

Image 3 Encription

## **Image 4 Funciones**

```
1 0.000 0.000 0.000 0.000 0.000 funciones.py:11(sum cantidad)
1 0.000 0.000 0.000 0.000 0.000 fuilt-in method builtins.exec}
1 0.000 0.000 0.000 0.000 0.000 0.000 fuilt-in method builtins.len}
1 0.000 0.000 0.000 0.000 0.000 fuethod 'disable' of '_lsprof.Profiler' objects}

6 function calls in 0.000 seconds

Ordered by: standard name

ncalls tottime percall cumtime percall filename:lineno(function)
1 0.000 0.000 0.000 0.000 strings:1(cmodules)
1 0.000 0.000 0.000 0.000 0.000 strings:1(cmodules)
```

## Image 5 Funciones

```
1 0.000 0.000 0.000 0.000 0.000 wethod 'disable' of '_lsprof.Profiler' objects}

7 function calls in 0.000 seconds

Ordered by: standard name

ncalls tottime percall cumtime percall filename:lineno(function)

1 0.000 0.000 0.000 0.000 0.000 0.000 strings:1(cmodules)

1 0.000 0.000 0.000 0.000 0.000 0.000 in 0.000 strings:1(cmodules)

1 0.000 0.000 0.000 0.000 0.000 in 0
```

**Image 6 Funciones** 

```
Nombre actualizado con exito
11556 function calls (10894 primitive calls) in 0.014 seconds
      Ordered by: standard name
       ncalls tottime percall cumtime percall filename:lineno(function)
                                                                                                percall filename:lineno(function)
0.000  frozen importlib._bootstrap>:404(parent)
0.000  frozen importlib._bootstrap>:404(parent)
0.000  stringp::((ambdla>)
0.014  stringp::(cindtule>)
0.000  stringp::(_init_)
0.000  BinarySearch.py:2(binarySearch)
0.014 Funciones.py:43(edit_name)
0.003 LecturaArchivoTexto.py:85(actualizar)
0.001  Quicksort.py:29(quickSort)
0.000  Quicksort.py:3(partition)
0.001  Quicksort.py:3(sort)
0.000  collections_abc.py:816(get)
                                                                         0.000
0.000
0.014
0.000
0.000
                             0.000
0.000
0.000
                                                    0.000
0.000
0.000
                               0.000
                                                      0.000
                                                                             0.014
0.003
0.001
0.001
                               0.000
                                                      0.000
                                                      0.000
         125/1
62
                               0.000
                                 0.000
                                                       0.000
                                                                              0.001
```

Image 7 Funciones

```
451 function calls (327 primitive calls) in 0.002 seconds
Ordered by: standard name
```

**Image 8 Funciones** 

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
                                                                                                                  > powe
      451 function calls (327 primitive calls) in 0.002 seconds
                                                                                                                 Python
                                                                                                                  > Python
 Python Deb.
                                                                                                                 Python
                                                                              Ln 12, Col 48 Spaces: 4 UTF-8 CRLF Python ▲ Select Interpre
```

**Image 9 Funciones** 

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
                                                                                                                                                                                                                                  + v ^ x
                                                                                                                                                                                                                              powershell
            4 function calls in 0.000 seconds
                                                                                                                                                                                                                              > Python
    Ordered by: standard name
                                                                                                                                                                                                                              Python
                                                                                                                                                                                                                               Python Deb.
   ncalls tottime percall cumtime percall filename:lineno(function)

1 0.000 0.000 0.000 0.000 0.000 1 0.000 string::l(modules)

1 0.000 0.000 0.000 0.000 0.000 functiones.py:105(search_name)

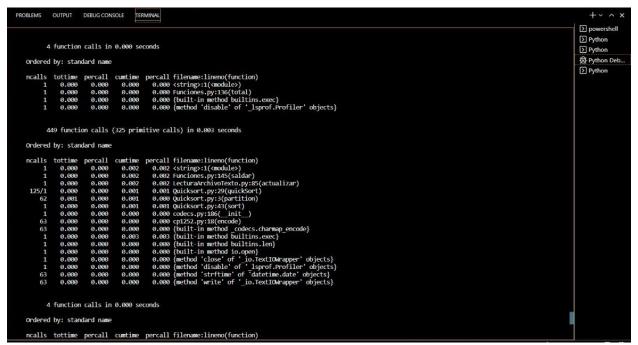
1 0.000 0.000 0.000 0.000 0.000 bill:in method billtins.exec}

1 0.000 0.000 0.000 0.000 (method 'disable' of '_lsprof.Profiler' objects)
                                                                                                                                                                                                                              > Python
            6 function calls in 0.000 seconds
    Ordered by: standard name
   Ln 12, Col 48 Spaces: 4 UTF-8 CRLF Python △ Select Interpreter
```

Image 10 Funciones

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
                                                                                                                                                                                                                                                                                                  + ~ ~ >
                                                                                                                                                                                                                                                                                            > powershell
                                                                                                                                                                                                                                                                                            > Python
               4 function calls in 0.000 seconds
                                                                                                                                                                                                                                                                                            > Python
    Ordered by: standard name
                                                                                                                                                                                                                                                                                            Python Deb.
    | ncalls | tottime | percall | cumtime | percall | filename:lineno(function) | 1 | 0.000 | 0.000 | 0.000 | 0.000 | cstring::l(smodules) | 1 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | functiones.py:l25(verify_name) | 1 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | builtin method builtins.exec | 1 | 0.000 | 0.000 | 0.000 | (method 'disable' of '_lsprof.Profiler' objects) |
                                                                                                                                                                                                                                                                                            > Python
               4 function calls in 0.000 seconds
    Ordered by: standard name
    ncalls tottime percall cumtime percall filename:lineno(function) 1 0.000 0.000 0.000 0.000 0.000 < string>:1(< module>)
                                                                                                                                                                                                   Ln 12, Col 48 Spaces: 4 UTF-8 CRLF Python △ Select Interpreter
                                                                                                                                                                                                                                                                                                        Q.
```

Image 11 Funciones



*Image 12 Funciones* 

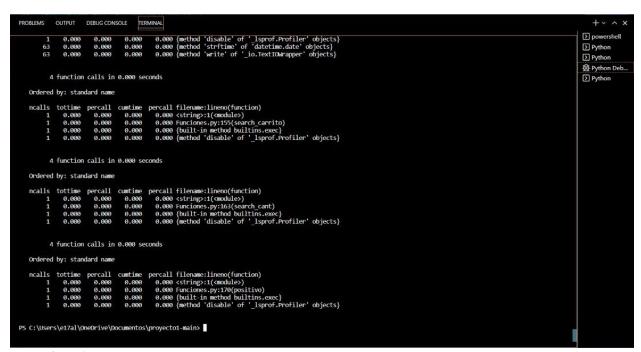


Image 13 Funciones

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    > powershell
                                                                                                                                                0.000 {built-in method builtins.exec}
0.000 {method 'disable' of '_lsprof.Profiler' objects}
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    > Python
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Python
PS C:\Users\e17al\OneDrive\Documentos\proyecto1-main'; & 'python' 'c:\Users\e17al\\. vscode\extensions \ms-python-2022.6.2\pythonFiles\lin\python\debugpy\launcher' '65164' '--' 'c:\Users\e17al\OneDrive\Documentos\proyecto1-main\Queue_profiling.py'
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Python Deb.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Python
                                   196 function calls (194 primitive calls) in 0.003 seconds
       percall filename:lineno(function)
0.003 (string):1(cmodule)
0.002 Encrypting.py:20(encriptar)
0.003 (string):1(cmodule)
0.003 (string):1(cmodule)
0.003 (steurapriviovexto.py:95(actualizar_pedidos)
0.003 (steurapriviovexto.py:95(actualizar_pedidos)
0.003 (speur_py:5(enqueue)
0.000 algorithms.py:31 (init_outle)
0.000 algorithms.py:33 (init_outle)
0.000 backerd.py:270(penssl_assert)
0.000 backerd.py:270(penssl_assert)
0.000 backerd.py:270(centar_bunc_tx)
0.000 backerd.py:270(centar_bunc_tx)
0.000 backerd.py:270(centar_bunc_tx)
0.000 backerd.py:270(centar_bunc_tx)
0.000 backerd.py:270(centar_bunc_tx)
0.000 backerd.py:270(centar_bunc_tx)
0.000 base.py:142( urap_tx)
0.000 base.py:142( urap_tx)
0.000 base.py:173(update)
0.000 base.py:183(finalize)
0.000 base.py:183(finalize)
0.000 base.py:184(unlsar_b64encode)
0.000 base64.py:120(unlsar_b64encode)
0.000 base64.py:120(unlsar_b64encode)
0.000 base64.py:120(unlsar_b64encode)
0.000 base64.py:120(unlsar_b64encode)
0.000 base64.py:150(bdencode)
                                                                                                                                                                                                                                                                                                                                                                                                                              Ln 2, Col 21 Spaces: 4 UTF-8 CRLF Python △ Select Interpreter 🛱 🚨
```

Image 14 Queue

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
                                                                                                                           > powershell
        0.000 0.000
                      0.000 0.000 {method 'write' of '_io.BufferedWriter' objects}
                                                                                                                           > Python
                                                                                                                           Python
Pedido de Esteban ha sido despachado
                                                                                                                           党 Python Deb.
      189 function calls (187 primitive calls) in 0.003 seconds
                                                                                                                           Python
 Ln 2, Col 21 Spaces: 4 UTF-8 CRLF Python 🛆 Select Interpreter 🛱 🕻
```

Image 15 Queue

DBLEMS	OUTPUT	DEBUG CON	ISOLE TE	MINAL	+~ ^
2	0.000	0.000	0.000	0.000 {method 'translate' of 'bytes' objects}	> powershe
	0.000	0.000	0.000	0.000 (method 'write' of '_io.Bufferedwriter' objects)	▶ Python
					-
5	function calls in 0.000 seconds				
Ordered	by: stan	dard name			
ncalls	tottime	percall	cumtime	percall filename:lineno(function)	
1	0.000	0.000	0.000	0.000 <string>:1(<mxdule>)</mxdule></string>	
1	0.000	0.000	0.000	0.000 Queue.py:19(IsEmpty)	
1	0.000	0.000	0.000	0.000 {built-in method builtins.exec}	
	0.000	0.000	0.000	0.000 {built-in method builtins.len}	
1	0.000	0.000	0.000	0.000 (method 'disable' of '_lsprof.Profiler' objects)	
18	33 functi	on calls	in 0.002	seconds	
Ordered	by: stan	dard name			
ncalls			cumtime	percall filename:lineno(function)	
1	0.000	0.000	0.002	0.002 <string>:1(<module>)</module></string>	
1	0.000	0.000	0.001	0.001 Encrypting.py:20(encriptar)	
1	0.000	0.000	0.002	0.002 LecturaArchivoTexto.py:95(actualizar_pedidos)	
1	0.000	0.000	0.000	0.000 Queue.py:19(IsEmpty)	
1	0.000	0.000	0.002	0.002 Queue.py:23(Empty)	
10	0.000	0.000	0.000	0.000 abc.py:117(instancecheck)	
1	0.000	0.000	0.000	0.000 algorithms.py:13(_verify_key_size)	
1 2	0.000	0.000	0.000	0.000 algorithms.py:33(_init) 0.000 algorithms.py:36(key size)	
10	0.000	0.000	0.000	0.000 backend.py:207(openssl assert)	
10	0.000	0.000	0.000	0.000 backeni.py:207(openss_asset) 0.000 backeni.py:2525(call)	
1	0.000	0.000	0.000	0.000 backend.py:302(create hinac ctx)	
1	0.000	0.000	0.000	0.000 backend.py:307(_evp md from algorithm)	
i	0.000	0.000	0.000	0.000 backend.py:429(create symmetric encryption ctx)	
1	0.000	0.000	0.000	0.000 backend.py:466( consume errors)	
1	0.000	0.000	0.000	0.000 base.py:109(encryptor)	
î	0.000	0.000	0.000	0.000 base.py:142( wrap ctx)	
1	0.000	0.000	0.000	0.000 base.py:170( init )	
1	0.000	0.000	0.000	0.000 base.py:173(update)	
	0.000	0.000	0.000	0.000 base.py:183(finalize)	

Image 16 Queue