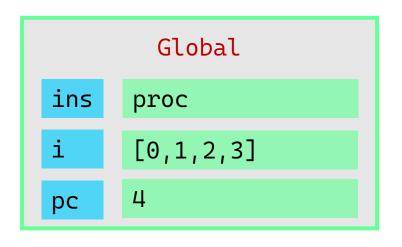
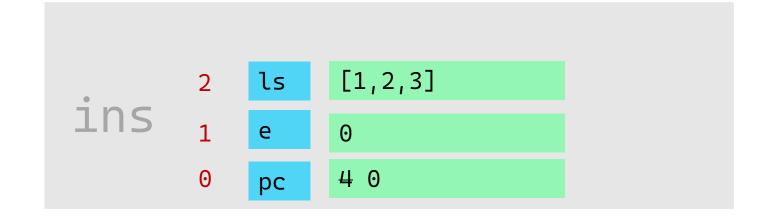


Global
ins proc
i pc 4

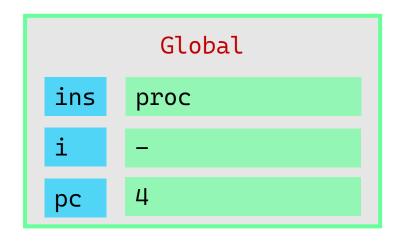
2 ls [1,2,3] 1 e 0 0 pc 4 0

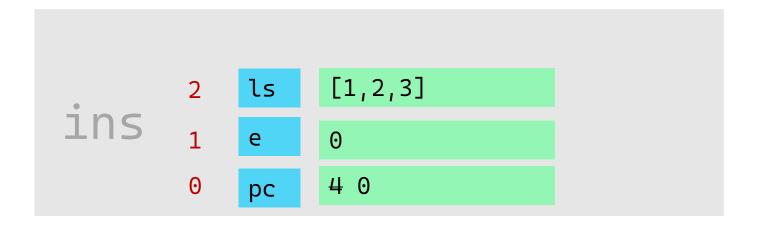




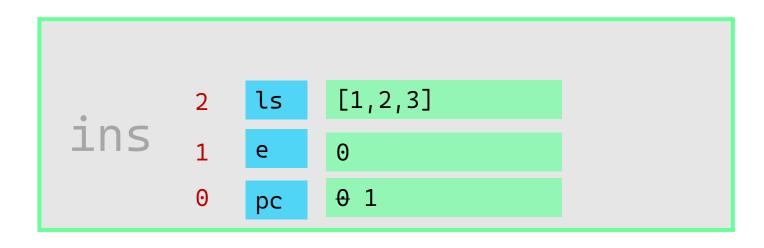
	Global
ins	proc
i	[0,1,2,3]
рс	5

```
2 ls [1,2,3]
1 e 0
0 pc 4 0
```

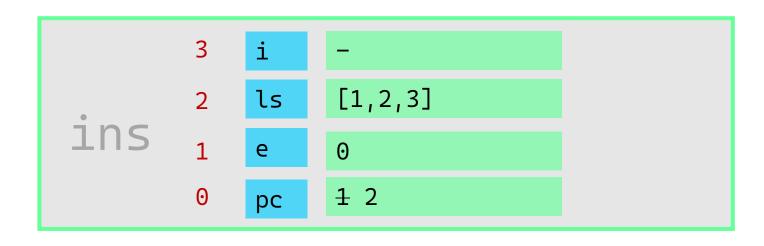




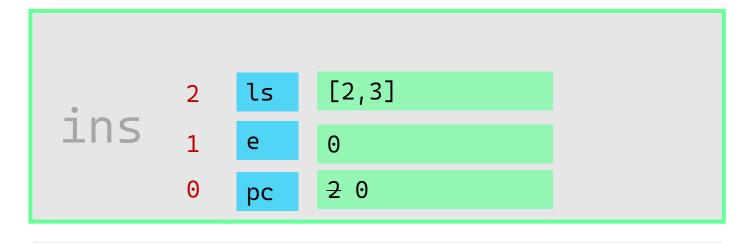
	Global
ins	proc
i	_
рс	4

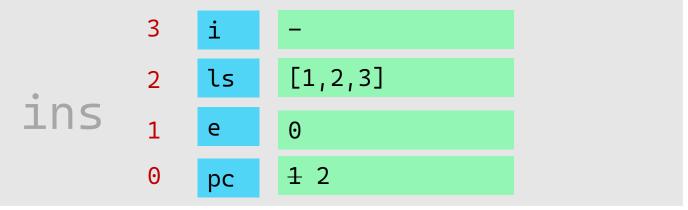


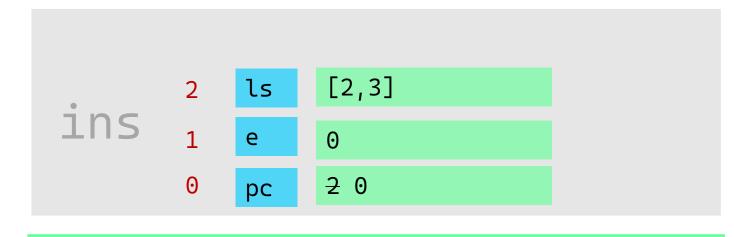
	Global
ins	proc
i	_
рс	4

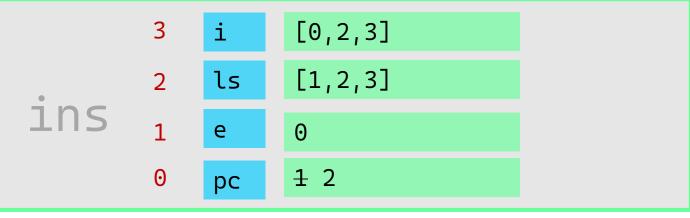


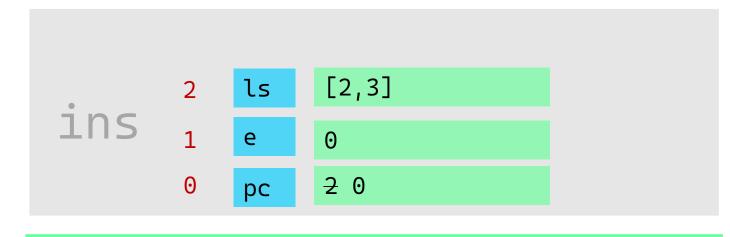
	Global
ins	proc
i	_
рс	4

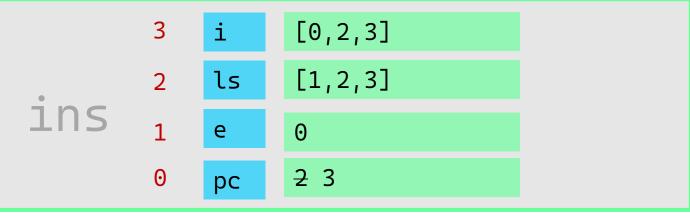


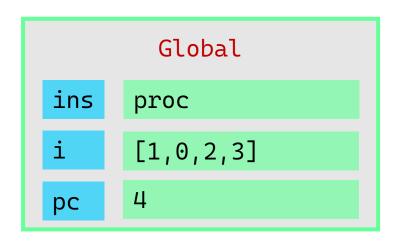


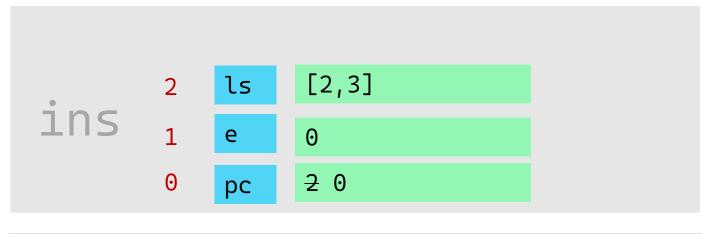


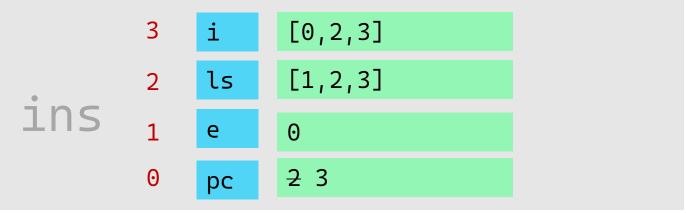










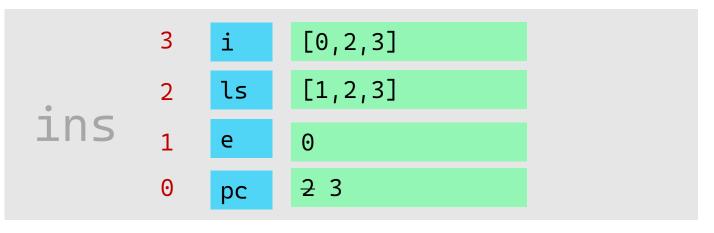


[0,1,2,3]

[1,0,2,3]

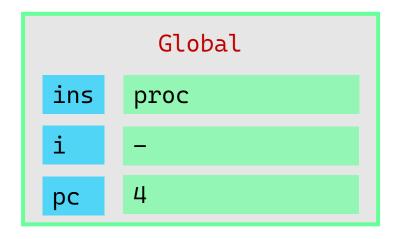
Global
ins proc
i [1,0,2,3]
pc 5

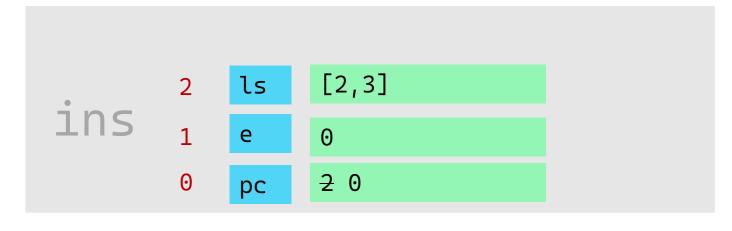
```
2 ls [2,3]
1 e 0
0 pc 2 0
```

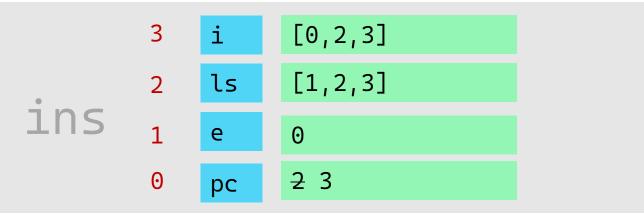


[0,1,2,3]

[1,0,2,3]

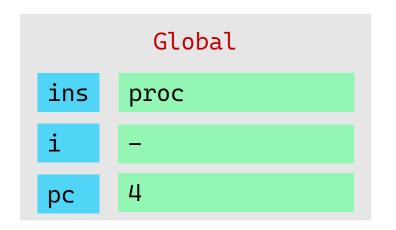


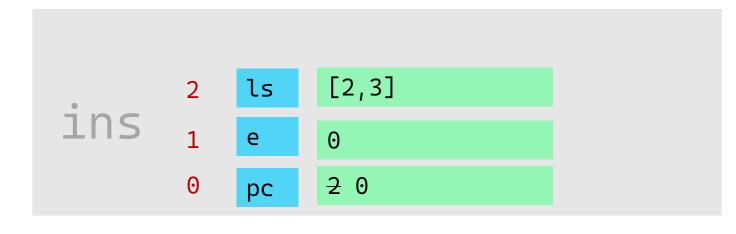


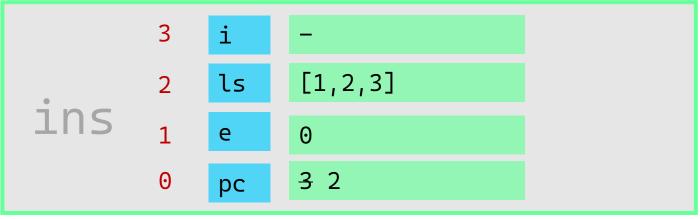


[0,1,2,3]

[1,0,2,3]



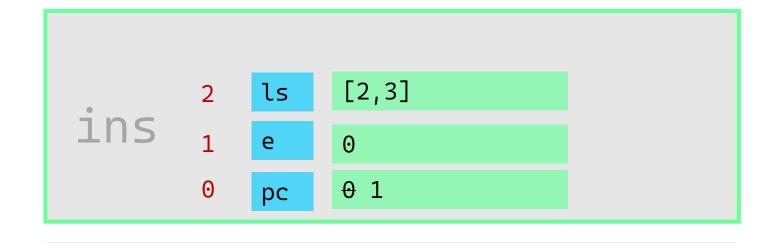




[0,1,2,3]

[1,0,2,3]

ins proc
i pc 4



[1,2,3]

0

<del>3</del> 2

3

2

0

ins

i

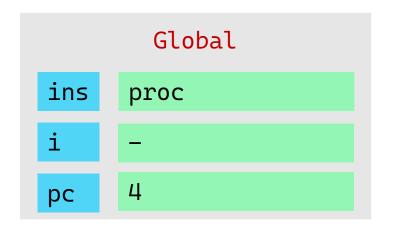
ls

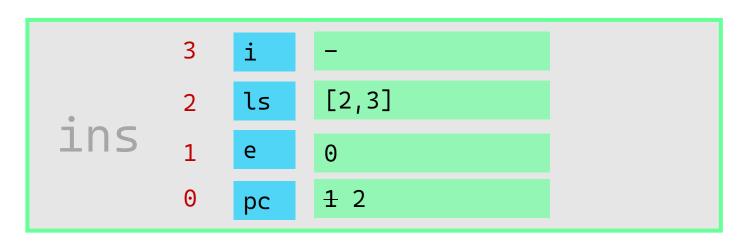
e

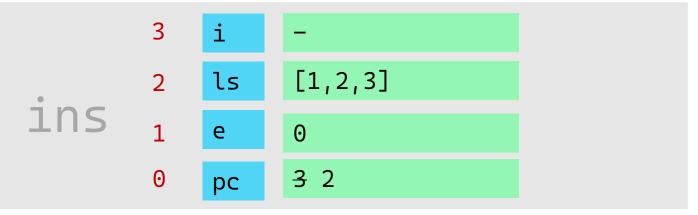
рс

[0,1,2,3]

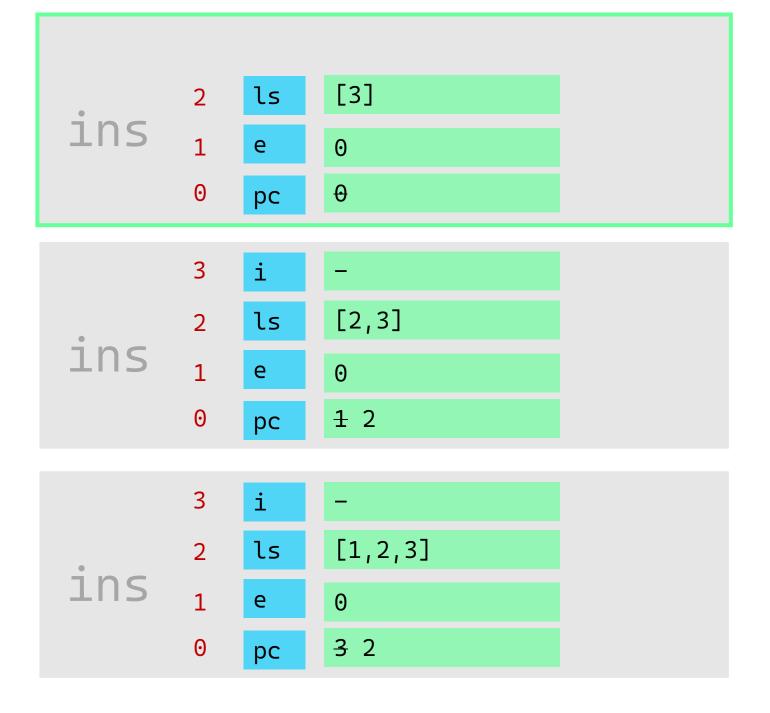
[1,0,2,3]





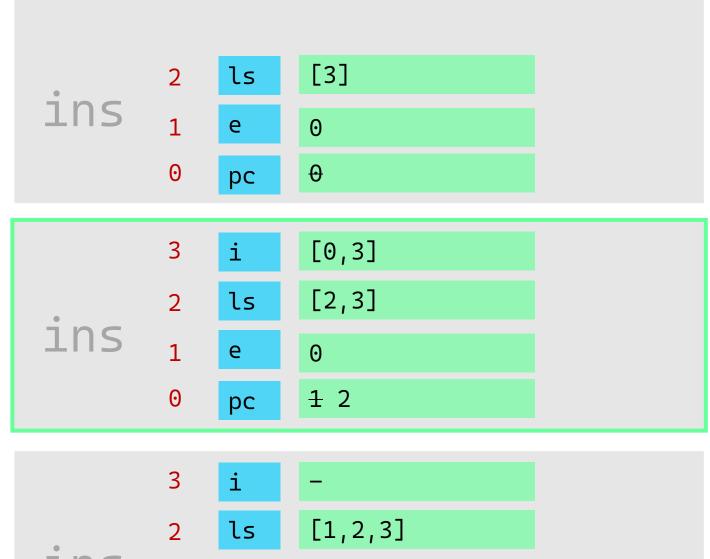


[1,0,2,3]



[1,0,2,3]

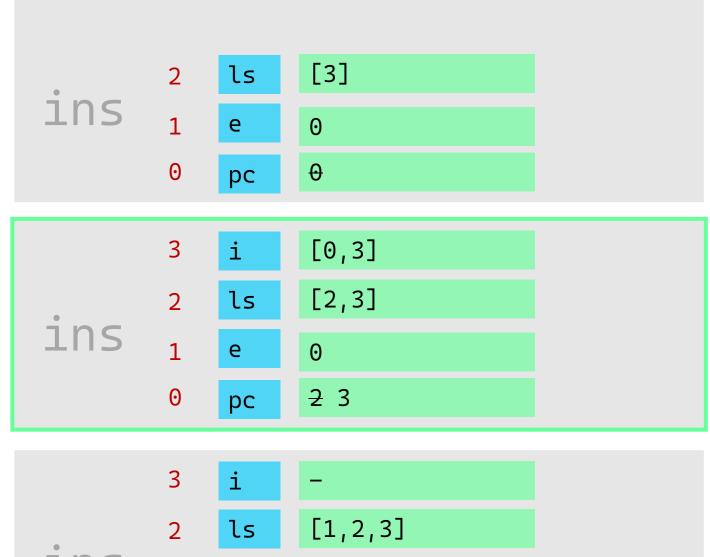
Global
ins proc
i pc 4



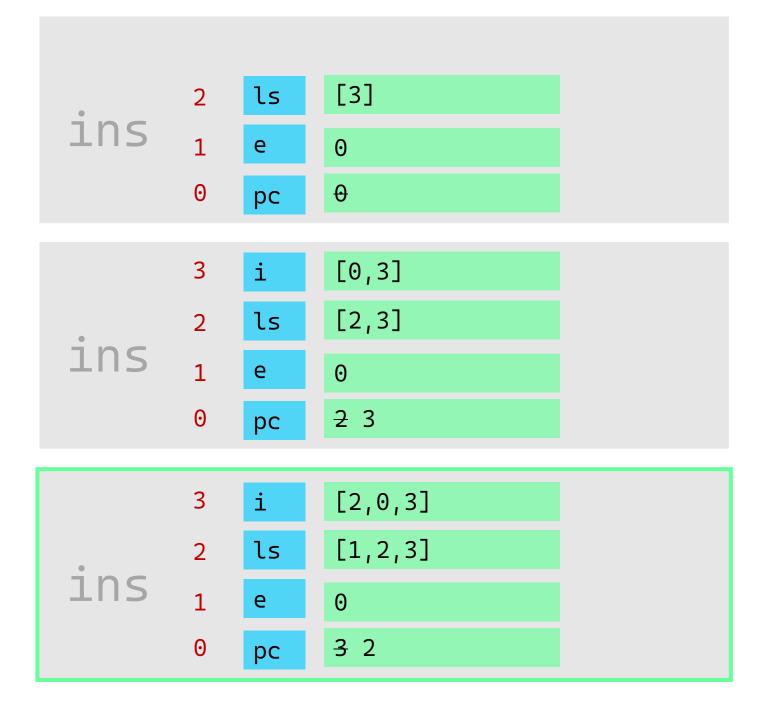
3 i 2 ls [1,2,3]
1 e 0
0 pc 3 2

[1,0,2,3]

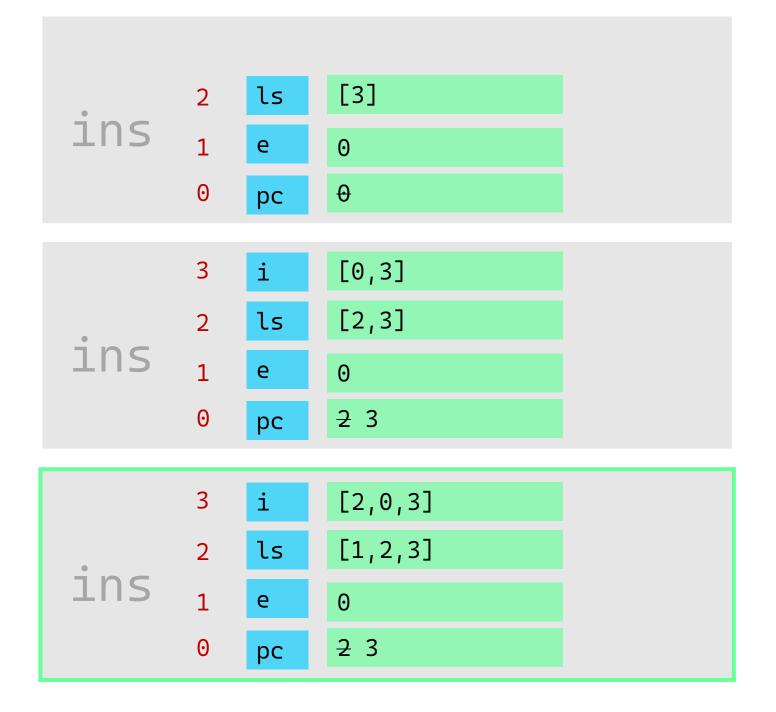
Global
ins proc
i pc 4



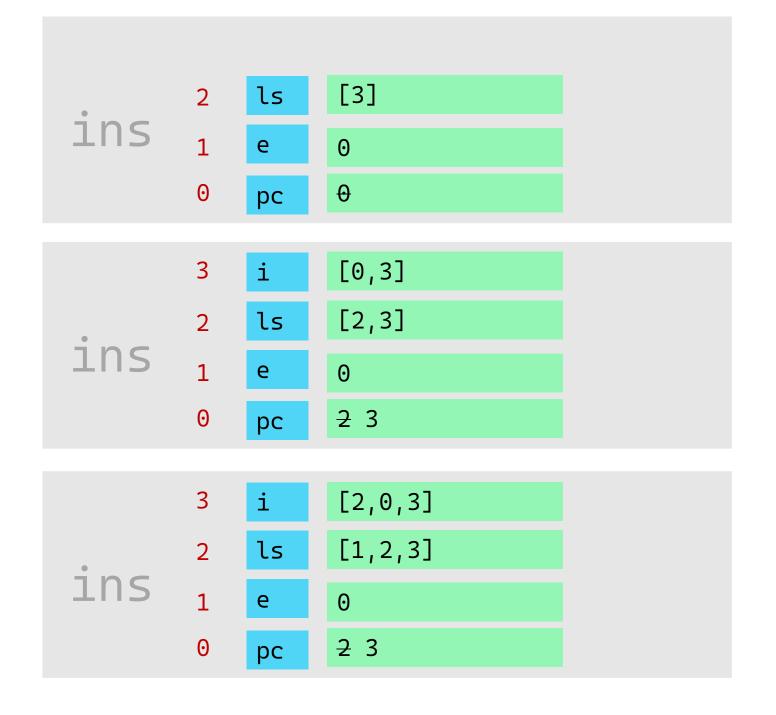
3 i 2 ls [1,2,3]
1 e 0
0 pc 3 2



ins proc
i pc 4



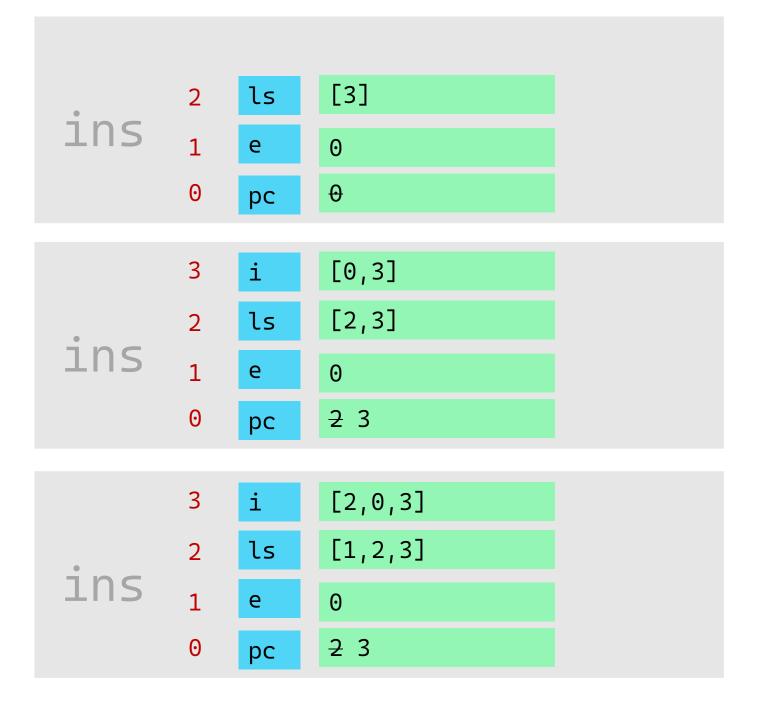
Global
ins proc
i [1,2,0,3]
pc 4



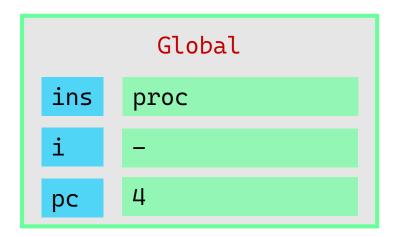
[1,0,2,3]

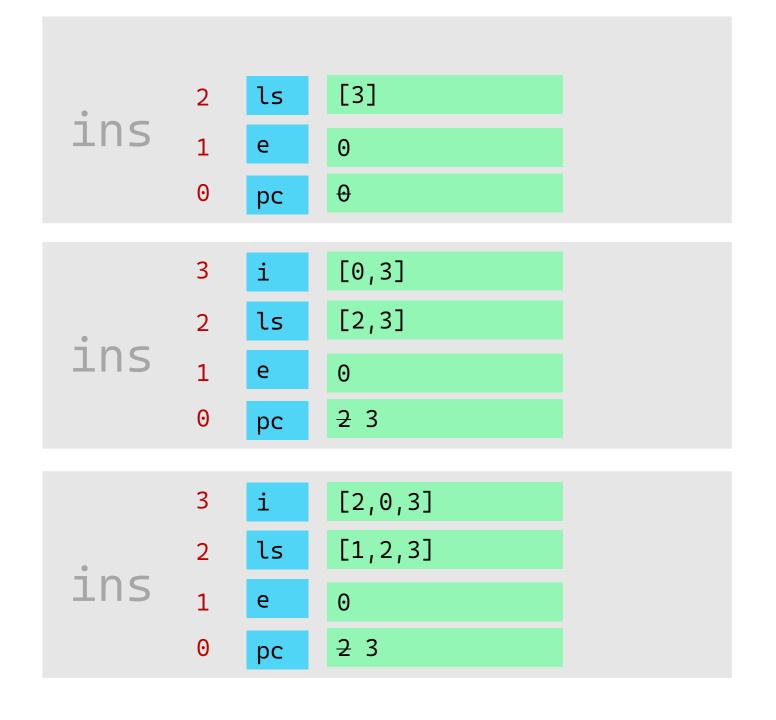
[1,2,0,3]

# Global ins proc i [1,2,0,3] pc 5



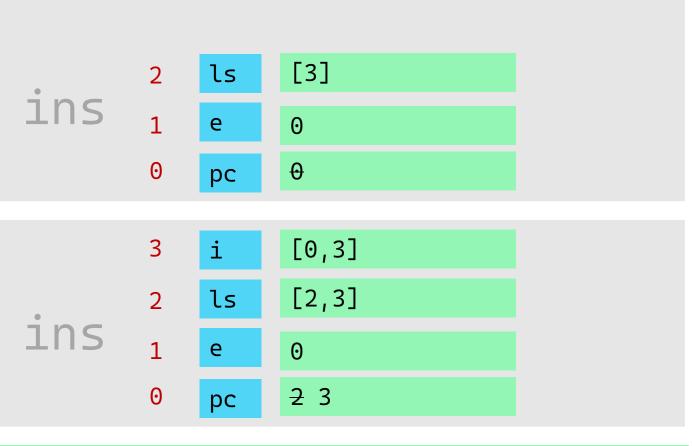
[1,0,2,3]

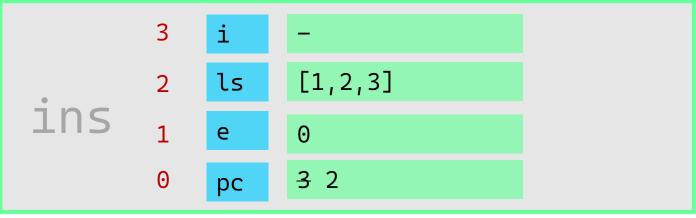




[1,0,2,3]

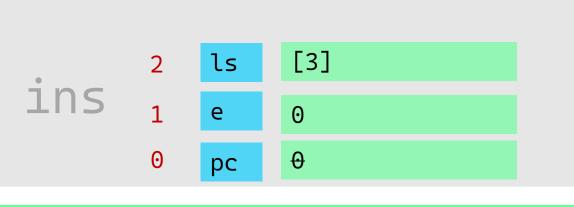
[1,2,0,3]

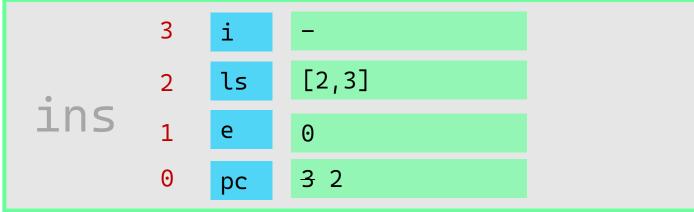




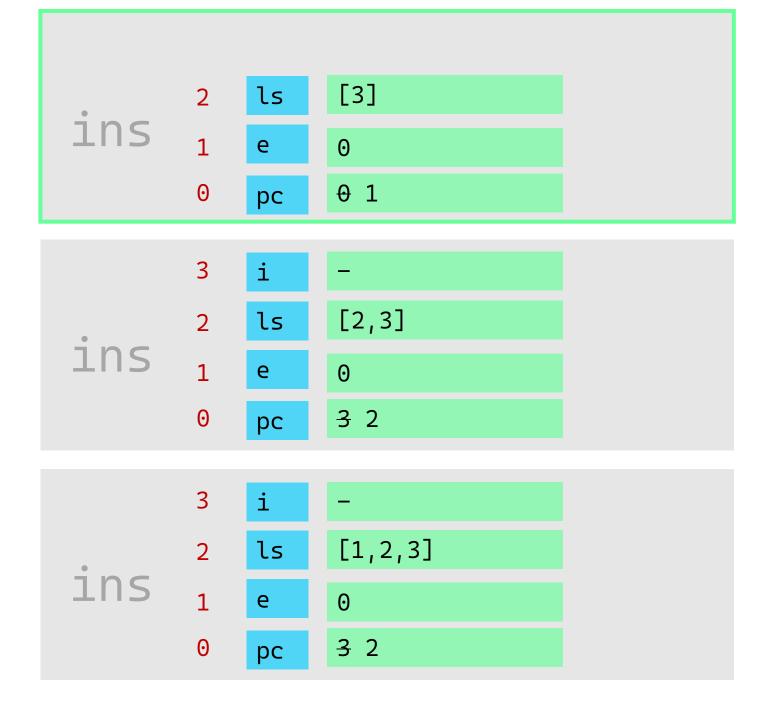
[1,0,2,3]

[1,2,0,3]





#### IMPRIME: [0,1,2,3] [1,0,2,3] [1,2,0,3]



[0,1,2,3]

[1,0,2,3]

[1,2,0,3]

ins

i

рс

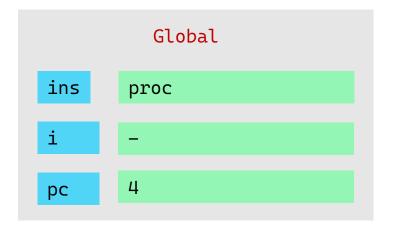
Global

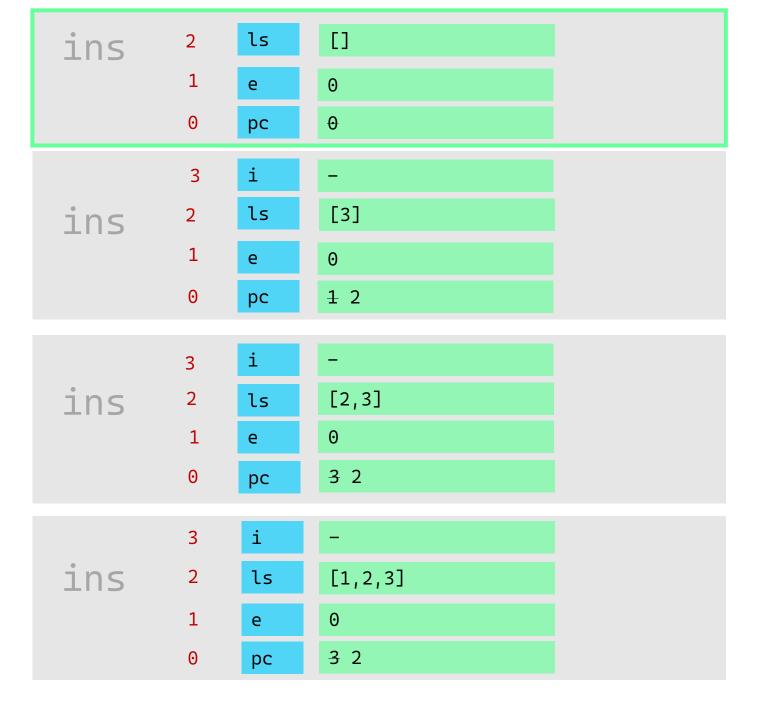
proc

4

```
3
                  i
                          [3]
            2
                  ls
ins
            1
                  e
                          0
            0
                          <del>1</del> 2
                  рс
            3
                  i
                          [2,3]
            2
                  ls
ins
            1
                          0
                  е
            0
                          <del>3</del> 2
                  рс
            3
                  i
                          [1,2,3]
            2
                  ls
ins
            1
                          0
                  e
            0
                          <del>3</del> 2
                  рс
```

[1,0,2,3]

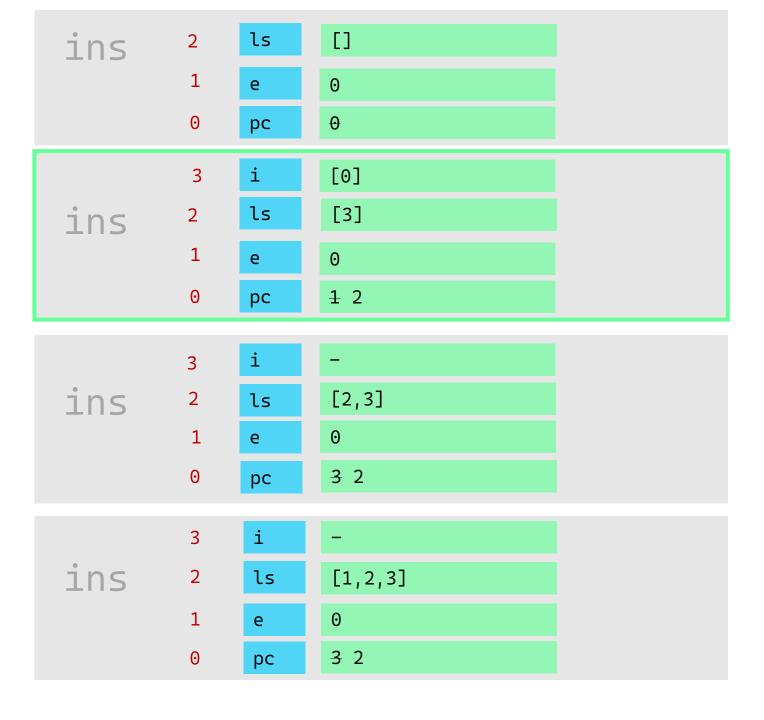




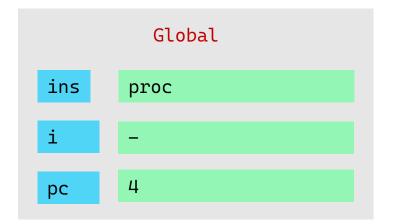
[1,0,2,3] [1,2,0,3]

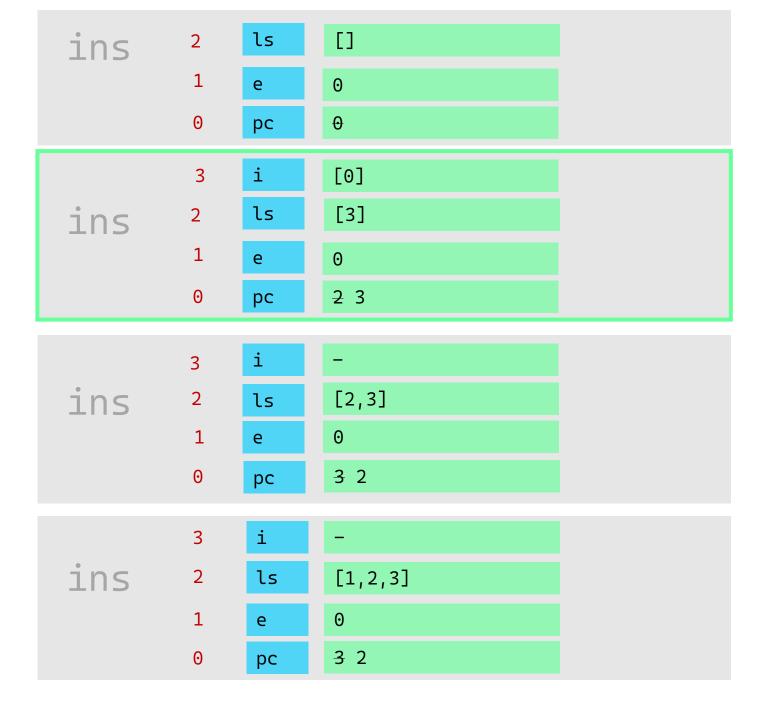
ins proc

i pc 4

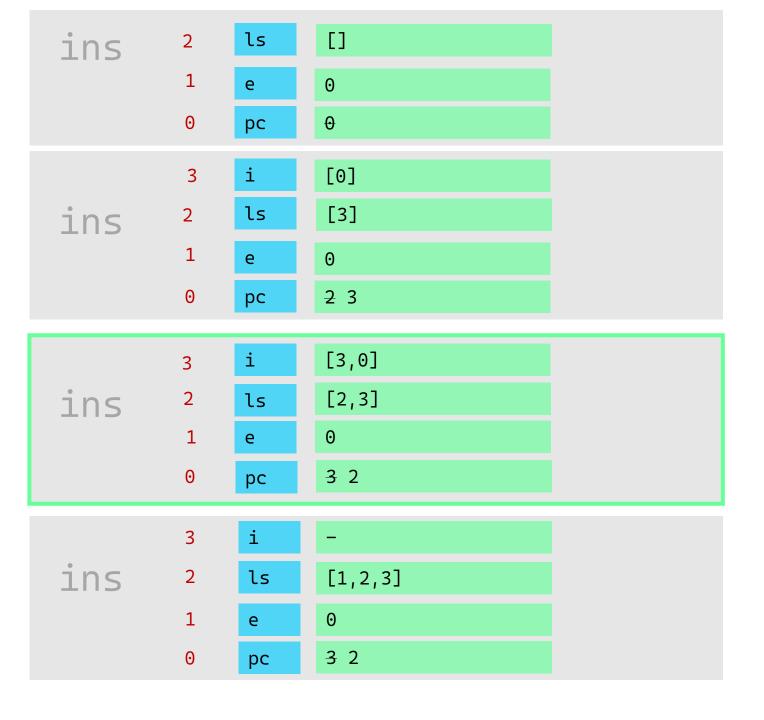


[1,0,2,3]

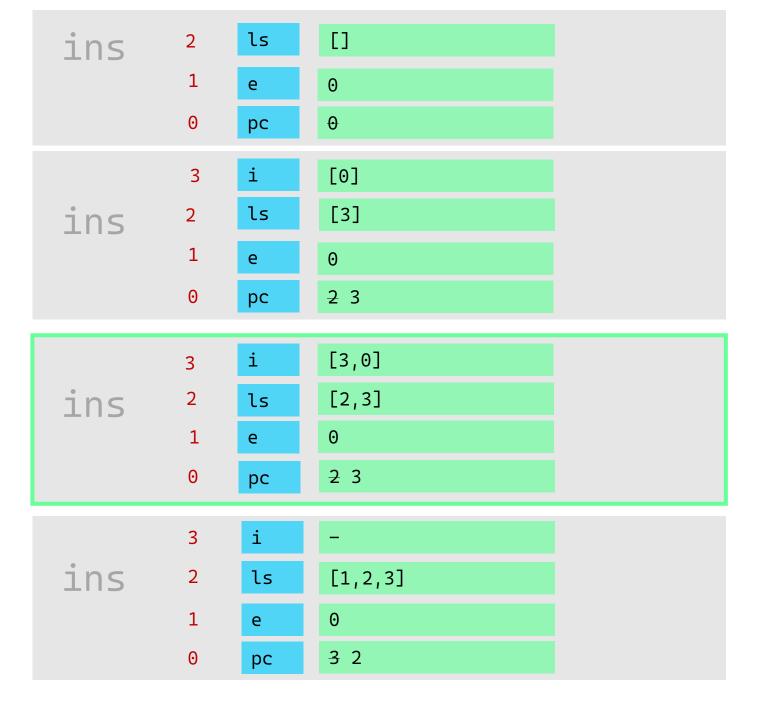




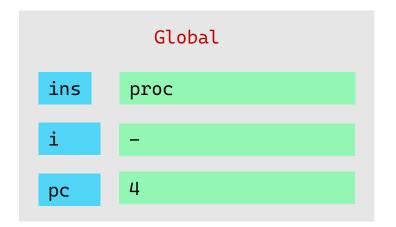
	Global
ins	proc
i	-
рс	4

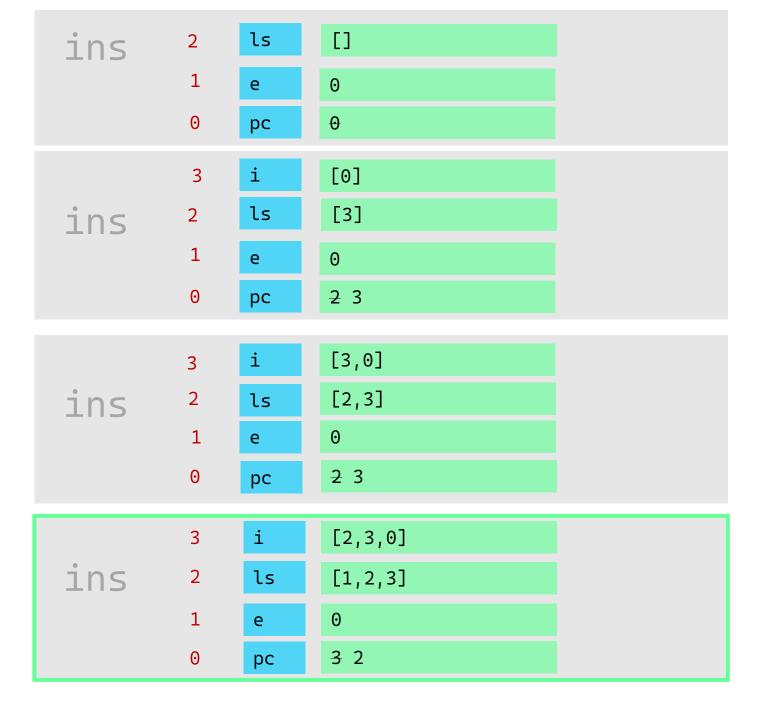


	Global
ins	proc
i	-
рс	4

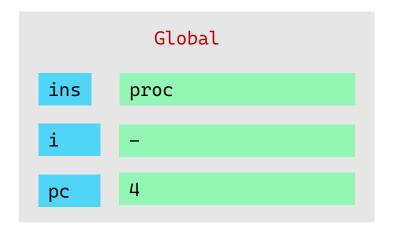


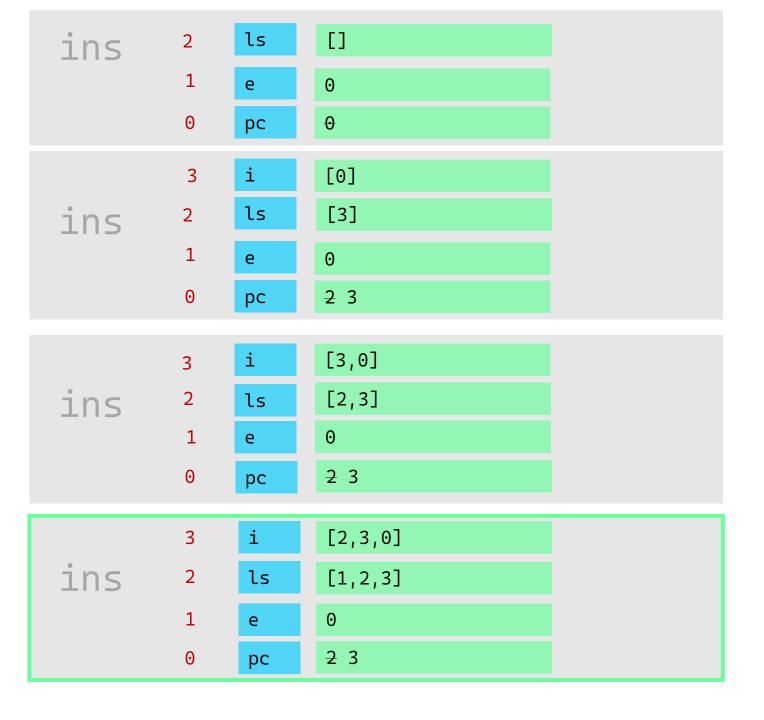
[1,0,2,3]





[1,0,2,3]





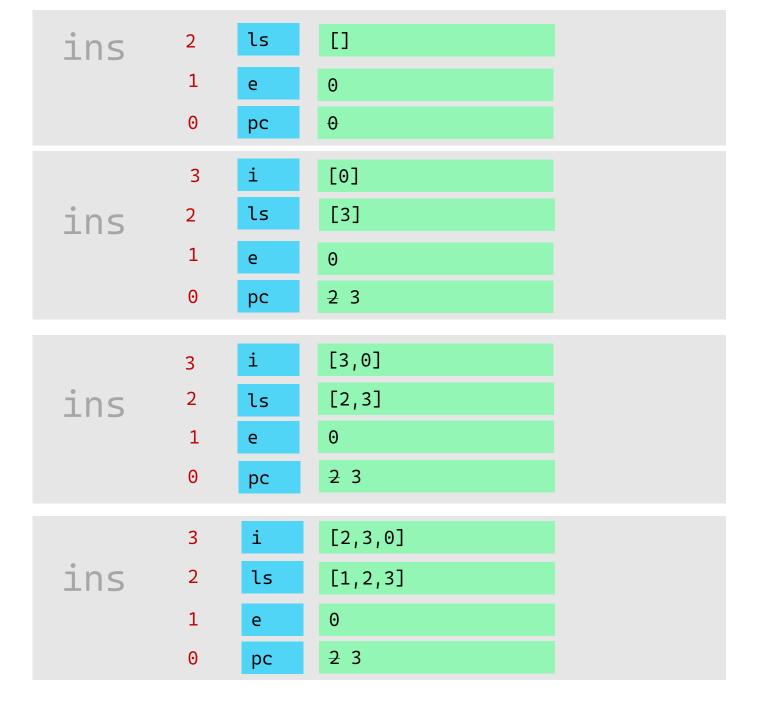
[1,0,2,3] [1,2,0,3]

Global

ins proc

i [1,2,3,0]

pc 4



# IMPRIME: [0,1,2,3] [1,0,2,3]

[1,2,0,3]

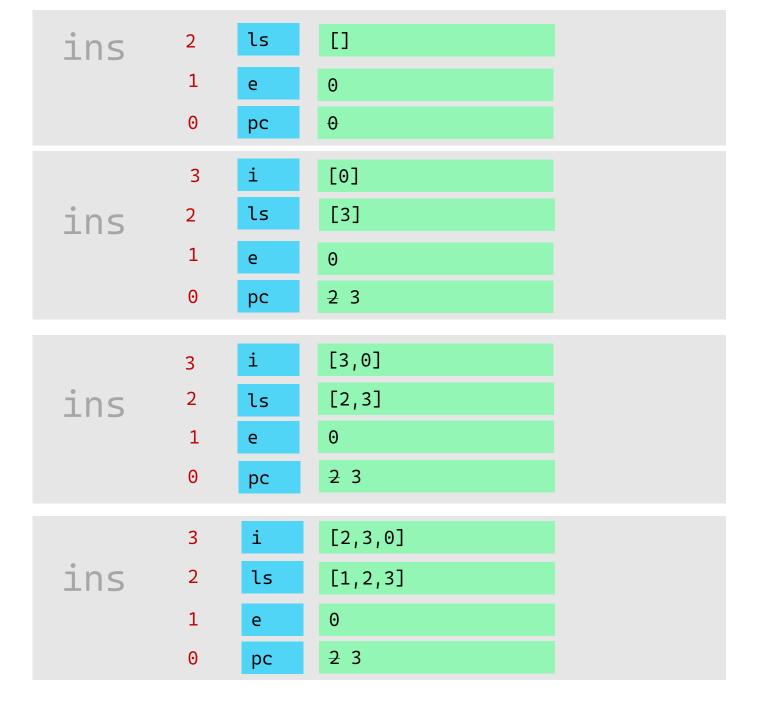
[1,2,3,0]

Global

ins proc

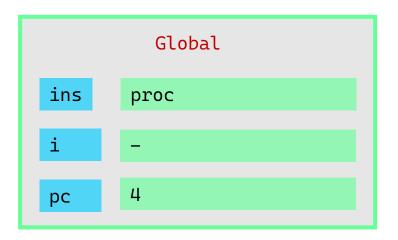
i [1,2,3,0]

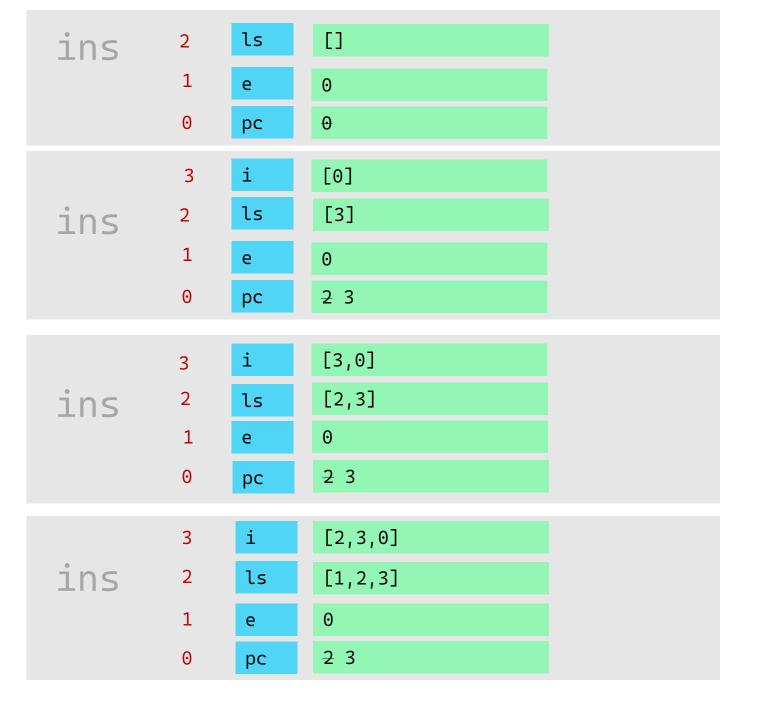
pc 5



# IMPRIME: [0,1,2,3] [1,0,2,3] [1,2,0,3]

[1,2,3,0]





# Global proc

**IMPRIME:** 

[0,1,2,3] [1,0,2,3]

[1,2,0,3] [1,2,3,0]

4

ins

i

рс

```
[]
ins
             2
                   ls
                            0
                   е
                            0
             0
                    рс
                   i
              3
                            [0]
                            [3]
ins
                   ls
              1
                   e
                            0
             0
                            <del>2</del> 3
                    рс
                   i
                            [3,0]
             3
ins
                            [2,3]
             2
                   ls
                            0
              1
                   e
                            <del>2</del> 3
             0
                    рс
             3
                    i
ins
             2
                    ls
                            [1,2,3]
                            0
              1
                    e
                            <del>3</del> 2
              0
                    рс
```

```
[]
ins
             2
                   ls
                  е
                            0
                            0
             0
                   рс
                   i
             3
                            [0]
                            [3]
ins
                   ls
             1
                            0
                   е
                            <del>2</del> 3
             0
                    рс
                   i
             3
ins
                            [2,3]
             2
                   ls
                            0
              1
                   e
                            <del>3</del> 2
             0
                    рс
                    i
             3
ins
             2
                    ls
                            [1,2,3]
                            0
             1
                    e
                            <del>3</del> 2
             0
                    рс
```

[0,1,2,3] [1,0,2,3]

[1,2,0,3] [1,2,3,0]

ins

i

рс

Global

proc

[0,1,2,3] [1,0,2,3]

[1,2,0,3] [1,2,3,0]

ins

i

рс

Global

proc

```
[]
ins
             2
                   ls
                            0
                    е
                            0
             0
                    рс
              3
                   i
                             [3]
ins
                    ls
              1
                            0
                    e
                            <del>3</del> 2
             0
                    рс
                   i
             3
ins
                             [2,3]
             2
                    ls
                            0
              1
                    e
                            <del>3</del> 2
             0
                    рс
                    i
              3
ins
              2
                    ls
                             [1,2,3]
                            0
              1
                    e
                            <del>3</del> 2
             0
                    рс
```

[0,1,2,3] [1,0,2,3]

[1,2,0,3] [1,2,3,0]

ins

i

рс

Global

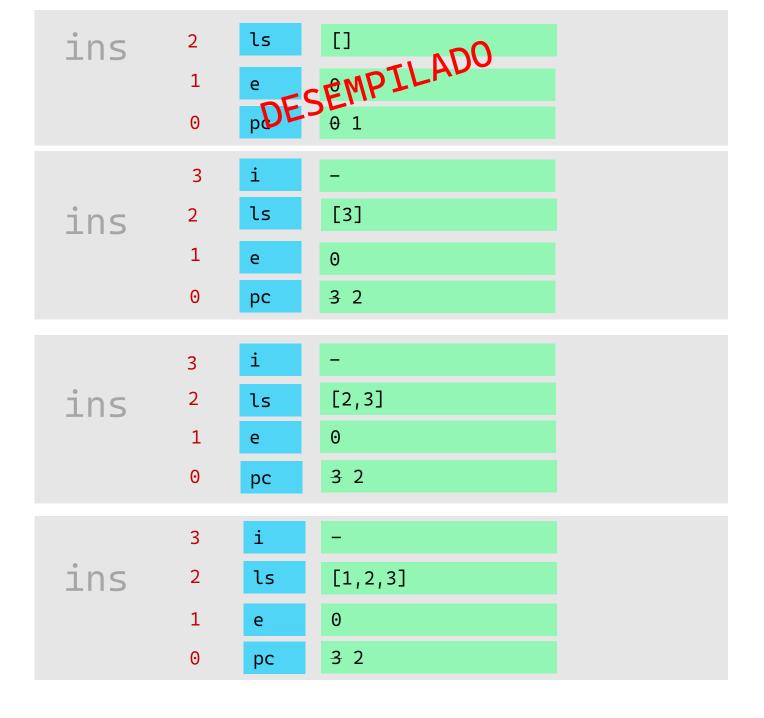
proc

```
[]
ins
                    ls
              2
                   е
                             0
              0
                             <del>0</del> 1
                    рс
              3
                    i
                             [3]
ins
                    ls
              1
                    e
                             0
              0
                             <del>3</del> 2
                     рс
                    i
              3
ins
                             [2,3]
              2
                    ls
                   е
                             0
              1
                             <del>3</del> 2
              0
                     рс
                     i
              3
ins
              2
                     ls
                             [1,2,3]
                             0
              1
                     e
                             <del>3</del> 2
              0
                     рс
```

# IMPRIME: [0,1,2,3] [1,0,2,3] [1,2,0,3] [1,2,3,0]

ins proc

i pc 4



[0,1,2,3]

[1,0,2,3]

[1,2,0,3]

[1,2,3,0]

ins proc

i pc 4

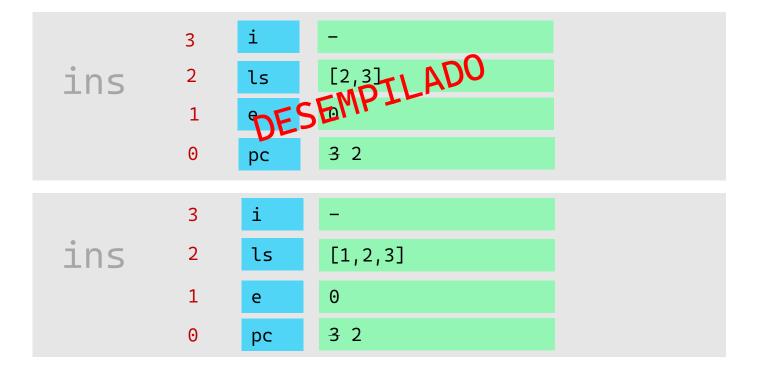
DESEMPILADO 3 ins 0 <del>3</del> 2 рс i 3 ins [2,3] ls 1 0 е <del>3</del> 2 0 рс i 3 ins ls [1,2,3] 0 е <del>3</del> 2 0 рс

[0,1,2,3]

[1,0,2,3]

[1,2,0,3]

[1,2,3,0]



[0,1,2,3]

[1,0,2,3]

[1,2,0,3]

[1,2,3,0]

	Global
ins	proc
i	_
рс	4

```
ins 2 ls [1,2,3] ADO

1 epes EMP1

0 pc 3 2
```

[0,1,2,3]

[1,0,2,3]

[1,2,0,3]

[1,2,3,0]



[0,1,2,3] [1,0,2,3] [1,2,0,3] [1,2,3,0]