Pregunta 3b

•••

El Iterador Contraataca

```
Código en Python
```

```
def misterio(ls):
0     if ls:
1         for m in misterio(ls[1:]):
2         for i in ins(ls[0], m):
3           yield i
         else:
4         yield []
5         for m in misterio([1,2,3]):
6         print m
```

Global		
misterio	proc	
m	-	
рс	5	

```
Código en Python
```

```
def misterio(ls):
0    if ls:
1        for m in misterio(ls[1:]):
2            for i in ins(ls[0], m):
3                 yield i
                 else:
4                yield []
5            for m in misterio([1,2,3]):
6                 print m
```

Global		
misterio	proc	
m	-	
рс	5	

misterio	ls	[1,2,3]
motorio	рс	0

```
Código en Python
```

```
def misterio(ls):
0     if ls:
1         for m in misterio(ls[1:]):
2         for i in ins(ls[0], m):
3            yield i
         else:
4         yield []
5         for m in misterio([1,2,3]):
6         print m
```

Global		
misterio	proc	
m	-	
рс	5	

	m	-
misterio	Is	[1,2,3]
	рс	Ø 1

```
Código en Python
```

```
def misterio(ls):
0    if ls:
1        for m in misterio(ls[1:]):
2            for i in ins(ls[0], m):
3                 yield i
                 else:
4                yield []
5            for m in misterio([1,2,3]):
6                 print m
```

Global		
misterio	proc	
m	-	
рс	5	

misterio	Is	[2,3]
	рс	0
misterio	m	-
	Is	[1,2,3]
	рс	Ø 1

```
Código en Python
```

```
def misterio(ls):
0     if ls:
1         for m in misterio(ls[1:]):
2         for i in ins(ls[0], m):
3            yield i
            else:
4            yield []
5         for m in misterio([1,2,3]):
6            print m
```

Global		
misterio	proc	
m	-	
рс	5	

misterio	m	-
	Is	[2,3]
	рс	Ø 1
misterio	m	-
	Is	[1,2,3]
	рс	Ø 1

```
Código en Python
```

```
def misterio(ls):
0    if ls:
1        for m in misterio(ls[1:]):
2            for i in ins(ls[0], m):
3                 yield i
                 else:
4                 yield []
5            for m in misterio([1,2,3]):
6                 print m
```

Global		
misterio	proc	
m	-	
рс	5	

misterio	Is	[3]
	рс	0
misterio	m	-
	Is	[2,3]
	рс	.Ø 1
misterio	m	-
	Is	[1,2,3]
	рс	Ø 1

```
def misterio(ls):
0    if ls:
1        for m in misterio(ls[1:]):
2            for i in ins(ls[0], m):
3                 yield i
                 else:
4                 yield []
5            for m in misterio([1,2,3]):
6                 print m
```

Global		
misterio	proc	
m	-	
рс	5	

misterio	m	-
	Is	[3]
	рс	9⁄1
misterio	m	-
	Is	[2,3]
	рс	Ø 1
misterio	m	-
	Is	[1,2,3]
	рс	Ø 1

```
def misterio(ls):
0    if ls:
1        for m in misterio(ls[1:]):
2          for i in ins(ls[0], m):
3             yield i
             else:
4             yield []
5        for m in misterio([1,2,3]):
6             print m
```

Global		
misterio	proc	
m	-	
рс	5	

misterio	Is	0
	рс	0
	m	-
misterio	Is	[3]
	рс	<u>0</u> ′1
	m	-
misterio	Is	[2,3]
	рс	Ø 1
	m	-
misterio	Is	[1,2,3]
	рс	Ø 1

```
def misterio(ls):
0    if ls:
1        for m in misterio(ls[1:]):
2          for i in ins(ls[0], m):
3             yield i
             else:
4             yield []
5        for m in misterio([1,2,3]):
6             print m
```

Global		
misterio	proc	
m	-	
рс	5	

misterio Is []	
pc 0/4	
m -	
misterio Is [3]	
pc 0/1	
m -	
misterio Is [2,3]	
pc Ø1	
m -	
misterio Is [1,2,3]	
pc Ø 1	

```
def misterio(ls):
0     if ls:
1         for m in misterio(ls[1:]):
2         for i in ins(ls[0], m):
3            yield i
            else:
4            yield []
5         for m in misterio([1,2,3]):
6            print m
```

Global		
misterio	proc	
m	-	
рс	5	

misterio	Is	0
	рс	0⁄4
	i	[3]
misterio	m	0
IIIISterio	Is	[3]
	рс	0/1/2
	m	-
misterio	Is	[2,3]
	рс	.Ø1
	m	-
misterio	Is	[1,2,3]
	рс	Ø 1

```
def misterio(ls):
0    if ls:
1       for m in misterio(ls[1:]):
2         for i in ins(ls[0], m):
3            yield i
         else:
4         yield []
5       for m in misterio([1,2,3]):
6         print m
```

Global		
misterio	proc	
m	-	
рс	5	

misterio	Is	0
	рс	<i>9</i> 4
misterio	i	[3]
	m	
	Is	[3]
	рс	0/1/2/3
	m	-
misterio	Is	[2,3]
	рс	Ø 1
misterio	m	-
	Is	[1,2,3]
	рс	Ø 1

```
def misterio(ls):
0    if ls:
1        for m in misterio(ls[1:]):
2          for i in ins(ls[0], m):
3             yield i
             else:
4             yield []
5        for m in misterio([1,2,3]):
6             print m
```

Global		
misterio	proc	
m	-	
рс	5	

misterio	Is	0
	рс	Ø 4
	i	[3]
misterio	m	0
IIIISterio	Is	[3]
	рс	0/1/2/3
	i	[2,3] [3,2]
misterio	m	[3]
IIIISterio	Is	[2,3]
	рс	Ø X 2
	m	-
misterio	Is	[1,2,3]
	рс	Ø 1

```
def misterio(ls):
0    if ls:
1        for m in misterio(ls[1:]):
2            for i in ins(ls[0], m):
3                 yield i
                 else:
4                 yield []
5            for m in misterio([1,2,3]):
6                 print m
```

Global		
misterio	proc	
m	-	
рс	5	

misterio	Is	0
	рс	Ø 4
	i	[3]
misterio	m	0
IIIISterio	Is	[3]
	рс	0/1/2/3
	i	[2,3] [3,2]
misterio	m	[3]
IIIISterio	Is	[2,3]
	рс	ØX 2 3
	m	-
misterio	Is	[1,2,3]
	рс	Ø 1

```
def misterio(ls):
0    if ls:
1        for m in misterio(ls[1:]):
2          for i in ins(ls[0], m):
3             yield i
             else:
4             yield []
5        for m in misterio([1,2,3]):
6             print m
```

Global		
misterio	proc	
m	-	
рс	5	

		
misterio	ls	
	рс	<i>9</i> 4
	i	[3]
misterio	m	[]
	Is	[3]
	рс	Q123
	i	[2,3] [3,2]
misterio	m	[3]
IIIISterio	Is	[2,3]
	рс	Ø1/23
misterio	i	[1, 2, 3] [2, 1, 3] [2, 3, 1]
	m	[2,3]
	Is	[1,2,3]
	рс	Ø X 2

```
def misterio(ls):
0    if ls:
1        for m in misterio(ls[1:]):
2          for i in ins(ls[0], m):
3             yield i
             else:
4             yield []
5        for m in misterio([1,2,3]):
6             print m
```

Global		
misterio	proc	
m	-	
рс	5	

misterio	Is	0
	рс	<i>Ø</i> 4
	i	[3]
misterio	m	0
	Is	[3]
	рс	9123
	i	[2,3] [3,2]
misterio	m	[3]
	Is	[2,3]
	рс	Ø1/23
	i	[1, 2, 3] [2, 1, 3] [2, 3, 1]
misterio	m	[2,3]
	Is	[1,2,3]
	рс	Ø X 2 3

Imprime

```
def misterio(ls):
0    if ls:
1       for m in misterio(ls[1:]):
2         for i in ins(ls[0], m):
3            yield i
         else:
4         yield []
5       for m in misterio([1,2,3]):
6         print m
```

Global		
misterio	proc	
m	[1,2,3]	
рс	56	

misterio	Is	
	рс	Ø 4
	i	[3]
misterio	m	
IIIISterio	Is	[3]
	рс	0123
	i	[2,3] [3,2]
misterio	m	[3]
IIIIsterio	Is	[2,3]
	рс	ØX23
	i	[1, 2, 3] [2, 1, 3] [2, 3, 1]
misterio	m	[2,3]
	Is	[1,2,3]
	рс	Ø X 2 3

print m

Imprime

```
def misterio(ls):
0    if ls:
1       for m in misterio(ls[1:]):
2         for i in ins(ls[0], m):
3            yield i
         else:
4         yield []
5    for m in misterio([1,2,3]):
```

Global		
misterio	proc	
m	[1,2,3]	
рс	565	

misterio	Is	[]
	рс	<i>Ø</i> 4
	i	[3]
misterio	m	0
	Is	[3]
	рс	9123
	i	[2,3] [3,2]
misterio	m	[3]
IIIISterio	Is	[2,3]
	рс	Ø1/23
misterio	i	[1, 2, 3] [2, 1, 3] [2, 3, 1]
	m	[2,3]
	Is	[1,2,3]
	рс	Ø X Z 3

print m

Imprime

```
def misterio(ls):
0     if ls:
1     for m in misterio(ls[1:]):
2         for i in ins(ls[0], m):
3            yield i
              else:
4         yield []
5     for m in misterio([1,2,3]):
```

Global		
misterio	proc	
m	[1,2,3]	
рс	5.6.5	

misterio	Is	[]
	рс	Ø 4
	i	[3]
misterio	m	0
IIIIStorio	Is	[3]
	рс	0123
	i	[2,3] [3,2]
misterio	m	[3]
IIIISterio	Is	[2,3]
	рс	ØX 2 3
	i	[1, 2, 3] [2, 1, 3] [2, 3, 1]
misterio	m	[2,3]
	Is	[1,2,3]
	рс	Ø X Z 3 Z

Imprime

```
def misterio(ls):
0    if ls:
1       for m in misterio(ls[1:]):
2         for i in ins(ls[0], m):
3            yield i
         else:
4         yield []
5       for m in misterio([1,2,3]):
6         print m
```

Global		
misterio	proc	
m	[1,2,3]	
рс	5.6.5	

misterio	Is	
	рс	<i>Ø</i> 4
	i	[3]
misterio	m	0
IIIISterio	Is	[3]
	рс	0/1/2/3
	i	[2,3] [3,2]
misterio	m	[3]
IIIISterio	Is	[2,3]
	рс	ØX 2 3
	i	[1, 2, 3] [2, 1, 3] [2, 3, 1]
misterio	m	[2,3]
	Is	[1,2,3]
	рс	Ø X Z 3 Z 3

def misterio(ls):
if ls:

1 for m in misterio(ls[1:]):

for i in ins(ls[0], m):

yield i

else: yield []

4

5 for m in misterio([1,2,3]):

6 print m

Global		
misterio	proc	
m	[2,1,3]	
рс	5656	

Imprime

misterio	ls	
	рс	<i>Ø</i> 4
	i	[3]
misterio	m	
Illisterio	Is	[3]
	рс	0/1/2/3
	i	[2,3] [3,2]
misterio	m	[3]
Illisterio	Is	[2,3]
	рс	Ø123
	i	[1, 2, 3] [2, 1, 3] [2, 3, 1]
misterio	m	[2,3]
	Is	[1,2,3]
	рс	Ø X Z 3 Z 3

def misterio(ls):
if ls:

for m in misterio(ls[1:]):

for i in ins(ls[0], m):

yield i

else:

4 yield []

5 for m in misterio([1,2,3]):

6 print m

Global		
misterio	proc	
m	[2,1,3]	
рс	56565	

Imprime

misterio	Is	[]
	рс	<i>Ø</i> 4
	i	[3]
misterio	m	
IIIISterio	Is	[3]
	рс	0/1/2/3
misterio	i	[2,3] [3,2]
	m	[3]
	Is	[2,3]
	рс	Ø123
	i	[1, 2, 3] [2, 1, 3] [2, 3, 1]
misterio	m	[2,3]
	Is	[1,2,3]
	рс	012323

def misterio(ls):

if ls:

for m in misterio(ls[1:]):

2 for i in ins(ls[0], m):

yield i else:

yield []

5 for m in misterio([1,2,3]):

6 print m

4

Global		
misterio	proc	
m	[2,1,3]	
рс	56565	

Imprime

misterio	ls	
	рс	Ø 4
	i	[3]
misterio	m	0
IIIISterio	Is	[3]
	рс	9123
	i	[2,3] [3,2]
misterio	m	[3]
Illisterio	Is	[2,3]
	рс	ØX23
	i	[1, 2, 3] [2, 1, 3] [2, 3, 1]
misterio	m	[2,3]
	Is	[1,2,3]
	рс	Ø X Z 3 Z 3 Z

def misterio(ls):
 if ls:

for m in misterio(ls[1:]):

for i in ins(ls[0], m):

yield i else:

yield []

5 for m in misterio([1,2,3]):

6 print m

4

Global		
misterio	proc	
m	[2,1,3]	
рс	56565	

Imprime

misterio	Is	
	рс	<i>9</i> 4
	i	[3]
misterio	m	0
IIIISterio	Is	[3]
	рс	0/1/2/3
misterio	i	[2,3] [3,2]
	m	[3]
	Is	[2,3]
	рс	Ø1/23
	i	[1, 2, 3] [2, 1, 3] [2, 3, 1]
misterio	m	[2,3]
	Is	[1,2,3]
	рс	Ø <i>X</i> 2 3 2 3 2 3

def misterio(ls):

if ls:

for m in misterio(ls[1:]):

for i in ins(ls[0], m):

yield i

else:

4 yield []

5 for m in misterio([1,2,3]):

6 print m

Global		
misterio	proc	
m	[2,3,1]	
рс	565656	

Imprime

misterio	ls	
	рс	Ø 4
	i	[3]
misterio	m	0
Illisterio	Is	[3]
	рс	0/1/2/3
	i	[2,3] [3,2]
misterio	m	[3]
IIIISterio	Is	[2,3]
	рс	ØX23
	i	[1, 2, 3] [2, 1, 3] [2, 3, 1]
misterio	m	[2,3]
	Is	[1,2,3]
	рс	ØX232323

def misterio(ls):
 if ls:
 for m in misterio(ls[1:]):
 for i in ins(ls[0], m):

yield i

else:

4 yield []

5 for m in misterio([1,2,3]):

6 print m

Global		
misterio	proc	
m	[2,3,1]	
рс	5656565	

Imprime

misterio	ls	0
	рс	<i>Ø</i> 4
	i	[3]
misterio	m	0
	Is	[3]
	рс	0123
	i	[2,3] [3,2]
misterio	m	[3]
Illisterio	Is	[2,3]
	рс	ØX23
	i	[1, 2, 3] [2, 1, 3] [2, 3, 1]
misterio	m	[2,3]
	Is	[1,2,3]
	рс	Ø X Z 3 Z 3 Z 3

def misterio(ls):
 if ls:
 for m in misterio(ls[1:]):
 for i in ins(ls[0], m):

yield i

else:

4 yield []

5 for m in misterio([1,2,3]):

6 print m

Global		
misterio	proc	
m	[2,3,1]	
рс	5656565	

Imprime

misterio	ls	
	рс	<i>Ø</i> 4
	i	[3]
misterio	m	
Illisterio	Is	[3]
	рс	0/1/2/3
	i	[2,3] [3,2]
misterio	m	[3]
Illisterio	Is	[2,3]
	рс	Ø123
	i	-
misterio	m	[2,3]
IIIISterio	Is	[1,2,3]
	рс	012323232

def misterio(ls):
 if ls:
 for m in misterio(ls[1:]):
 for i in ins(ls[0], m):
 yield i

else:

4 yield []

5 for m in misterio([1,2,3]):

6 print m

Global		
misterio	proc	
m	[2,3,1]	
рс	5656565	

Imprime

misterio	ls	
	рс	Ø 4
	i	[3]
misterio	m	0
IIIISterio	Is	[3]
	рс	0/1/2/3
	i	[2,3] [3,2]
misterio	m	[3]
Illisterio	Is	[2,3]
	рс	ØX 2 3
	i	-
misterio	m	-
	Is	[1,2,3]
	рс	ØX23232321

def misterio(ls):
 if ls:
 for m in misterio(ls[1:]):
 for i in ins(ls[0], m):

yield i

else:

4 yield []

5 for m in misterio([1,2,3]):

6 print m

Global		
misterio	proc	
m	[2,3,1]	
рс	5656565	

Imprime

misterio	Is	
	рс	<i>9</i> 4
	i	[3]
misterio	m	0
Illisterio	Is	[3]
	рс	0/1/2/3
	i	[2,3] [3,2]
misterio	m	[3]
Illisterio	Is	[2,3]
	рс	01232
	i	-
misterio	m	-
IIIISterio	Is	[1,2,3]
	рс	Ø <i>X</i> 2 3 2 3 2 3 2 1

def misterio(ls):
 if ls:
 for m in misterio(ls[1:]):
 for i in ins(ls[0], m):
 yield i

else:
4 yield []

5 for m in misterio([1,2,3]):

6 print m

Global		
misterio	proc	
m	[2,3,1]	
рс	5656565	

Imprime

misterio	Is	
	рс	<i>9</i> 4
	i	[3]
misterio	m	0
Illisterio	Is	[3]
	рс	0/1/2/3
	i	[2,3] [3,2]
misterio	m	[3]
Illisterio	Is	[2,3]
	рс	012323
	i	-
misterio	m	-
IIIISterio	Is	[1,2,3]
	рс	Ø <i>X</i> 2 3 2 3 2 3 2 1

def misterio(ls):
 if ls:
 for m in misterio(ls[1:]):

2 for i in ins(ls[0], m):

yield i else:

4 yield []

5 for m in misterio([1,2,3]):

6 print m

Global		
misterio	proc	
m	[2,3,1]	
рс	5656565	

Imprime

misterio	Is	
IIIISterio	рс	<i>Ø</i> 4
	i	[3]
misterio	m	
	Is	[3]
	рс	0/1/2/3
misterio	i	[2,3] [3,2]
	m	[3]
Illisterio	Is	[2,3]
	рс	012323
	i	[1,3,2][3,1,2][3,2,1]
misterio	m	[3,2]
	Is	[1,2,3]
	рс	012323212

def misterio(ls):
 if ls:
 for m in misterio(ls[1:]):
 for i in ins(ls[0], m):

yield i

else:

4 yield []

5 for m in misterio([1,2,3]):

6 print m

Global		
misterio	proc	
m	[2,3,1]	
рс	5656565	

Imprime

misterio	Is	0
	рс	Ø 4
misterio	i	[3]
	m	
	Is	[3]
	рс	0/1/2/3
misterio	i	[2,3] [3,2]
	m	[3]
	Is	[2,3]
	рс	ØX2323
misterio	i	[1,3,2][3,1,2][3,2,1]
	m	[3,2]
	Is	[1,2,3]
	рс	012323232123

def misterio(ls):
0 if ls:
1 for m in misterio(ls[1:]):
2 for i in ins(ls[0], m):
3 yield i
 else:

4 yield []

5 for m in misterio([1,2,3]):

6 print m

Global		
misterio	proc	
m	[1,3,2]	
рс	56565656	

Imprime

misterio	ls	
	рс	Ø 4
misterio	i	[3]
	m	0
	Is	[3]
	рс	9123
misterio	i	[2,3] [3,2]
	m	[3]
	Is	[2,3]
	рс	ØX2323
misterio	i	[1,3,2][3,1,2][3,2,1]
	m	[3,2]
	Is	[1,2,3]
	рс	012323232123

def misterio(ls):
0 if ls:
1 for m in misterio(ls[1:]):
2 for i in ins(ls[0], m):
3 yield i
 else:

- 4 yield []
- for m in misterio([1,2,3]):print m

Global		
misterio	proc	
m	[1,3,2]	
рс	5	

Imprime

misterio	Is	
	рс	<i>9</i> 4
misterio	i	[3]
	m	0
	Is	[3]
	рс	9123
misterio	i	[2,3] [3,2]
	m	[3]
	Is	[2,3]
	рс	012323
misterio	i	[1,3,2][3,1,2][3,2,1]
	m	[3,2]
	Is	[1,2,3]
	рс	012323232123

def misterio(ls):
0 if ls:
1 for m in misterio(ls[1:]):
2 for i in ins(ls[0], m):
3 yield i
 else:

- 4 yield []
- 5 for m in misterio([1,2,3]):
- 6 print m

Global		
misterio	proc	
m	[1,3,2]	
рс	5	

Imprime

misterio	Is	
	рс	<i>Ø</i> 4
misterio	i	[3]
	m	
	Is	[3]
	рс	9123
	i	[2,3] [3,2]
misterio	m	[3]
	Is	[2,3]
	рс	012323
misterio	i	[1,3,2][3,1,2][3,2,1]
	m	[3,2]
	Is	[1,2,3]
	рс	2

def misterio(ls):
0 if ls:
1 for m in misterio(ls[1:]):
2 for i in ins(ls[0], m):
3 yield i
 else:

4 yield []

5 for m in misterio([1,2,3]):

6 print m

Global		
misterio	proc	
m	[1,3,2]	
рс	5	

Imprime

misterio	Is	[[]
	рс	<i>9</i> 4
misterio	i	[3]
	m	0
	Is	[3]
	рс	0/1/2/3
misterio	i	[2,3] [3,2]
	m	[3]
	Is	[2,3]
	рс	012323
misterio	i	[1,3,2][3,1,2][3,2,1]
	m	[3,2]
	Is	[1,2,3]
	рс	2 3

def misterio(ls):
0 if ls:
1 for m in misterio(ls[1:]):
2 for i in ins(ls[0], m):
3 yield i
 else:
4 yield []

for m in misterio([1,2,3]):

print m

Global		
misterio	proc	
m	[3,1,2]	
рс	5 6	

Imprime

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

misterio	Is	0
	рс	Ø 4
	i	[3]
misterio	m	0
IIIISterio	Is	[3]
	рс	0/1/2/3
	i	[2,3] [3,2]
misterio	m	[3]
IIIISterio	Is	[2,3]
	рс	012323
	i	[1,3,2][3,1,2][3,2,1]
misterio	m	[3,2]
IIIISterio	Is	[1,2,3]
	рс	23

def misterio(ls):
0 if ls:
1 for m in misterio(ls[1:]):
2 for i in ins(ls[0], m):
3 yield i
 else:
4 yield []

- 5 for m in misterio([1,2,3]):
- 6 print m

Global		
misterio	proc	
m	[3,1,2]	
рс	5	

Imprime

misterio	Is	
	рс	<i>Ø</i> 4
	i	[3]
misterio	m	
IIIISterio	Is	[3]
	рс	9123
	i	[2,3] [3,2]
misterio	m	[3]
IIIISterio	Is	[2,3]
	рс	012323
	i	[1,3,2][3,1,2][3,2,1]
misterio	m	[3,2]
	Is	[1,2,3]
	рс	23

def misterio(ls): if ls: for m in misterio(ls[1:]): for i in ins(ls[0], m): yield i else: yield []

for m in misterio([1,2,3]):

6 print m

4

Global		
misterio	proc	
m	[3,1,2]	
рс	5	

Imprime

misterio	Is	
	рс	Ø 4
	i	[3]
misterio	m	
IIIISterio	Is	[3]
	рс	9123
	i	[2,3] [3,2]
misterio	m	[3]
IIIISterio	Is	[2,3]
	рс	012323
	i	[1,3,2][3,1,2][3,2,1]
misterio	m	[3,2]
	Is	[1,2,3]
	рс	232

6

def misterio(ls):
0 if ls:
1 for m in misterio(ls[1:]):
2 for i in ins(ls[0], m):
3 yield i
 else:
4 yield []

for m in misterio([1,2,3]):

print m

Global
misterio proc
m [3,1,2]
pc 5

Imprime

misterio	Is	0
	рс	Ø 4
	i	[3]
misterio	m	0
	Is	[3]
	рс	0/1/2/3
	i	[2,3] [3,2]
misterio	m	[3]
IIIISterio	Is	[2,3]
	рс	ØX2323
	i	[1,3,2][3,1,2][3,2,1]
misterio	m	[3,2]
	Is	[1,2,3]
	рс	3

6

def misterio(ls):
0 if ls:
1 for m in misterio(ls[1:]):
2 for i in ins(ls[0], m):
3 yield i
 else:
4 yield []

for m in misterio([1,2,3]):

print m

Global		
misterio	proc	
m	[3,2,1]	
рс	6	

Imprime

misterio	Is	
	рс	<i>Ø</i> 4
	i	[3]
misterio	m	0
Illisterio	Is	[3]
	рс	0/1/2/3
	i	[2,3] [3,2]
misterio	m	[3]
IIIISterio	Is	[2,3]
	рс	012323
	i	[1,3,2][3,1,2][3,2,1]
misterio	m	[3,2]
	Is	[1,2,3]
	рс	3

def misterio(ls):
0 if ls:
1 for m in misterio(ls[1:]):
2 for i in ins(ls[0], m):
3 yield i
 else:
4 yield []

- 5 for m in misterio([1,2,3]):
- 6 print m

Global		
misterio	proc	
m	[3,2,1]	
рс	5	

Imprime

misterio	Is	
	рс	Ø 4
	i	[3]
misterio	m	0
IIIIStorio	Is	[3]
	рс	0/1/2/3
	i	[2,3] [3,2]
misterio	m	[3]
IIIISterio	Is	[2,3]
	рс	ØX2323
	i	[1,3,2][3,1,2][3,2,1]
misterio	m	[3,2]
Illisterio	Is	[1,2,3]
	рс	3

def misterio(ls):
0 if ls:
1 for m in misterio(ls[1:]):
2 for i in ins(ls[0], m):
3 yield i
 else:
4 yield []

- 5 for m in misterio([1,2,3]):
- 6 print m

Global		
misterio	proc	
m	[3,2,1]	
рс	5	

Imprime

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

misterio	Is	0
	рс	Ø 4
	i	[3]
misterio	m	
	Is	[3]
	рс	9123
	i	[2,3] [3,2]
misterio	m	[3]
IIIISterio	Is	[2,3]
	рс	012323
	i	-
misterio	m	[3,2]
	Is	[1,2,3]
	рс	32

6

def misterio(ls):
0 if ls:
1 for m in misterio(ls[1:]):
2 for i in ins(ls[0], m):
3 yield i
 else:
4 yield []

for m in misterio([1,2,3]):

print m

Global		
misterio	proc	
m	[3,2,1]	
рс	5	

Imprime

misterio	Is	[[]
	рс	<i>9</i> 4
	i	[3]
misterio	m	0
IIIISterio	Is	[3]
	рс	0/1/2/3
misterio	i	[2,3] [3,2]
	m	[3]
	Is	[2,3]
	рс	012323
	i	-
misterio	m	-
	Is	[1,2,3]
	рс	321

6

def misterio(ls):
0 if ls:
1 for m in misterio(ls[1:]):
2 for i in ins(ls[0], m):
3 yield i
 else:
4 yield []

for m in misterio([1,2,3]):

print m

Global		
misterio	proc	
m	[3,2,1]	
рс	5	

Imprime

misterio	Is	
	рс	<i>Ø</i> 4
	i	[3]
misterio	m	0
IIIISterio	Is	[3]
	рс	0123
	i	-
misterio	m	[3]
	Is	[2,3]
	рс	0123232
misterio	i	-
	m	-
	Is	[1,2,3]
	рс	321

6

def misterio(ls):
0 if ls:
1 for m in misterio(ls[1:]):
2 for i in ins(ls[0], m):
3 yield i
 else:
4 yield []

for m in misterio([1,2,3]):

print m

	Global
misterio	proc
m	[3,2,1]
рс	5

Imprime

misterio	Is	0
	рс	<i>Ø</i> 4
	i	[3]
misterio	m	
IIIIStorio	Is	[3]
	рс	9123
	i	-
misterio	m	-
Illisterio	Is	[2,3]
	рс	01232321
	i	-
misterio	m	-
	Is	[1,2,3]
	рс	321

6

def misterio(ls):
0 if ls:
1 for m in misterio(ls[1:]):
2 for i in ins(ls[0], m):
3 yield i
 else:
4 yield []

for m in misterio([1,2,3]):

print m

Global misterio proc m [3,2,1] pc 5

Imprime

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

misterio	Is	0
	рс	Ø 4
	i	-
misterio	m	0
Imsterio	Is	[3]
	рс	01232
	i	-
misterio	m	-
Illisterio	Is	[2,3]
	рс	01232321
	i	-
misterio	m	-
	Is	[1,2,3]
	рс	321

def misterio(ls):
0 if ls:
1 for m in misterio(ls[1:]):
2 for i in ins(ls[0], m):
3 yield i
 else:
4 yield []

for m in misterio([1,2,3]):

6 print m		
Global		
misterio	proc	
m	[3,2,1]	
рс	5	

Imprime

misterio	ls	0
	рс	Ø 4
misterio	i	-
	m	-
	Is	[3]
	рс	012321
misterio	i	-
	m	-
	Is	[2,3]
	рс	01232321
misterio	i	-
	m	-
	Is	[1,2,3]
	рс	321

6

def misterio(ls):
0 if ls:
1 for m in misterio(ls[1:]):
2 for i in ins(ls[0], m):
3 yield i
 else:
4 yield []

for m in misterio([1,2,3]):

print m

Global		
misterio	proc	
m	[3,2,1]	
рс	5	

Imprime

misterio	Is	0
	рс	Ø 4
misterio	i	-
	m	-
	Is	[3]
	рс	012321
misterio	i	-
	m	-
	Is	[2,3]
	рс	01232321
misterio	i	-
	m	-
	Is	[1,2,3]
	рс	321

6

def misterio(ls):
0 if ls:
1 for m in misterio(ls[1:]):
2 for i in ins(ls[0], m):
3 yield i
 else:
4 yield []

for m in misterio([1,2,3]):

print m

Global		
misterio	proc	
m	[3,2,1]	
рс	5	

Imprime

misterio	Is	
	рс	Ø 4
misterio	i	-
	m	-
	Is	[3]
	рс	012321
misterio	i	-
	m	-
	Is	[2,3]
	рс	01232321
misterio	i	-
	m	-
	Is	[1,2,3]
	рс	321

6

def misterio(ls):
0 if ls:
1 for m in misterio(ls[1:]):
2 for i in ins(ls[0], m):
3 yield i
 else:
4 yield []

for m in misterio([1,2,3]):

print m

Global		
misterio	proc	
m	[3,2,1]	
рс	5	

Imprime

misterio	Is	
	рс	<i>Ø</i> 4
misterio	i	-
	m	-
	Is	[3]
	рс	012321
misterio	i	-
	m	-
	Is	[2,3]
	рс	01232321
misterio	i	-
	m	-
	Is	[1,2,3]
	рс	321

Código en Python **Imprime** [1,2,3] def misterio(ls): [2,1,3] if ls: 0 [2,3,1] for m in misterio(ls[1:]): [1,3,2] for i in ins(ls[0], m): [3,1,2] yield i [3,2,1] else: 4 yield [] for m in misterio([1,2,3]): 6 print m

Programa Finalizado

"Mucho que aprender todavía tienes".