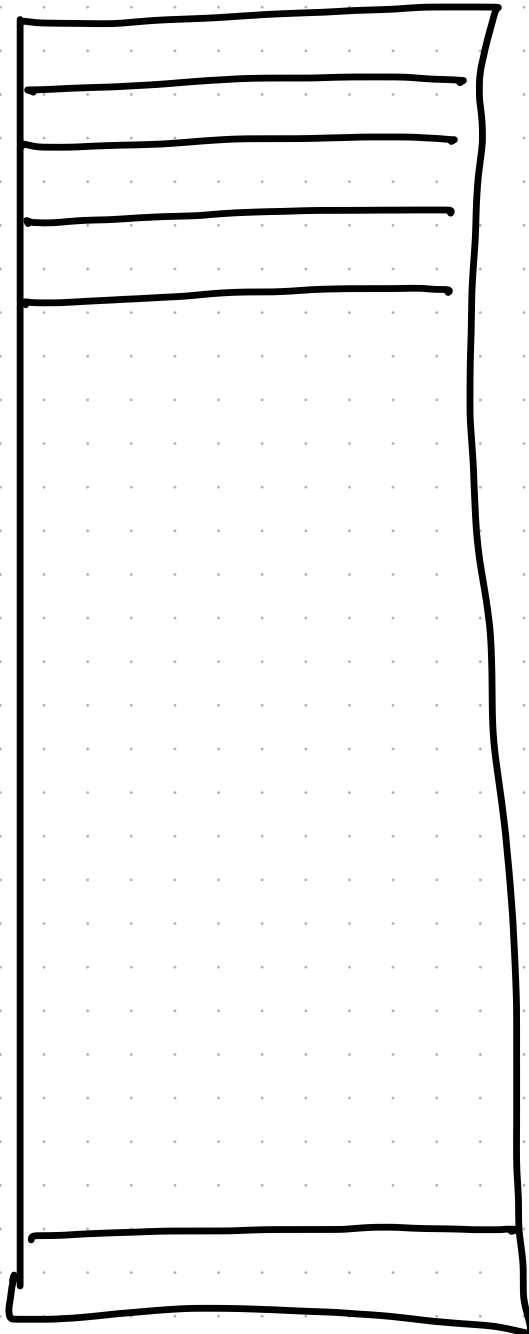


Code

x = 500

Memory | RAM

0x 000...0



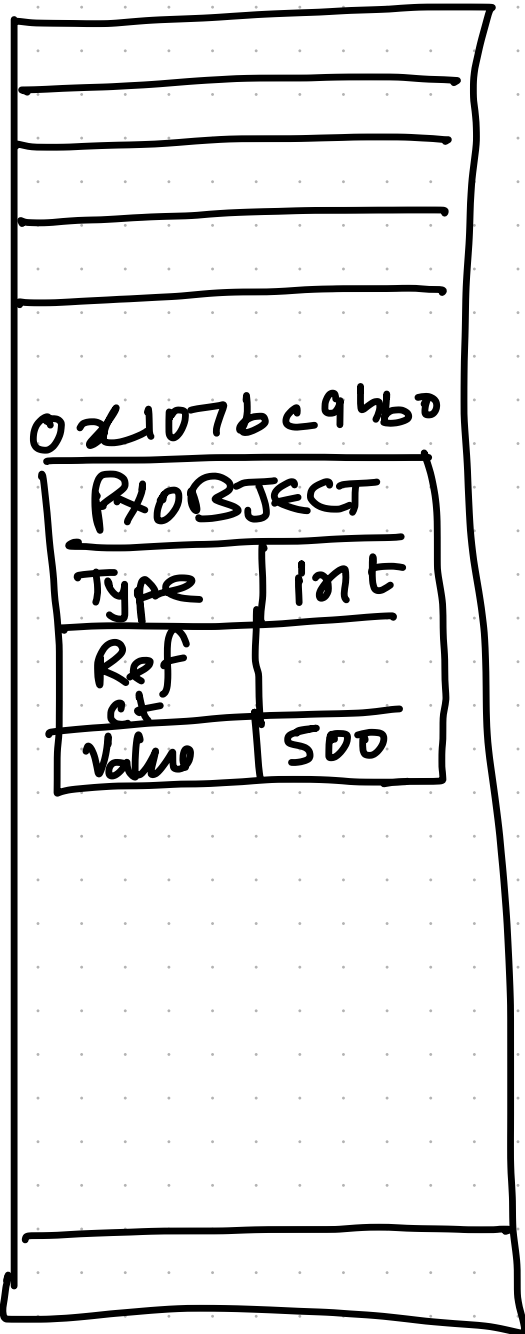
0x FFFFFFFF

# Code

x = 500

# Memory / RAM

0x 000...0



0x FFFFFFFF

Code

x = 500

Memory / RAM

0x 000...0

Name

x

0x107bc9b0

PROJECT	
Type	int
Ref ct	1
Value	500

0x FFFFFFFF

# Code

x = 500

x = 600

# Memory / RAM

0x 000... 0

Name

x

0x107bc940

PROJECT	
Type	int
Ref ct	0
Value	500

POBJ	
Type	int
Rs	1
Value	600

0x FFFFFFFF

# Code

x = 500

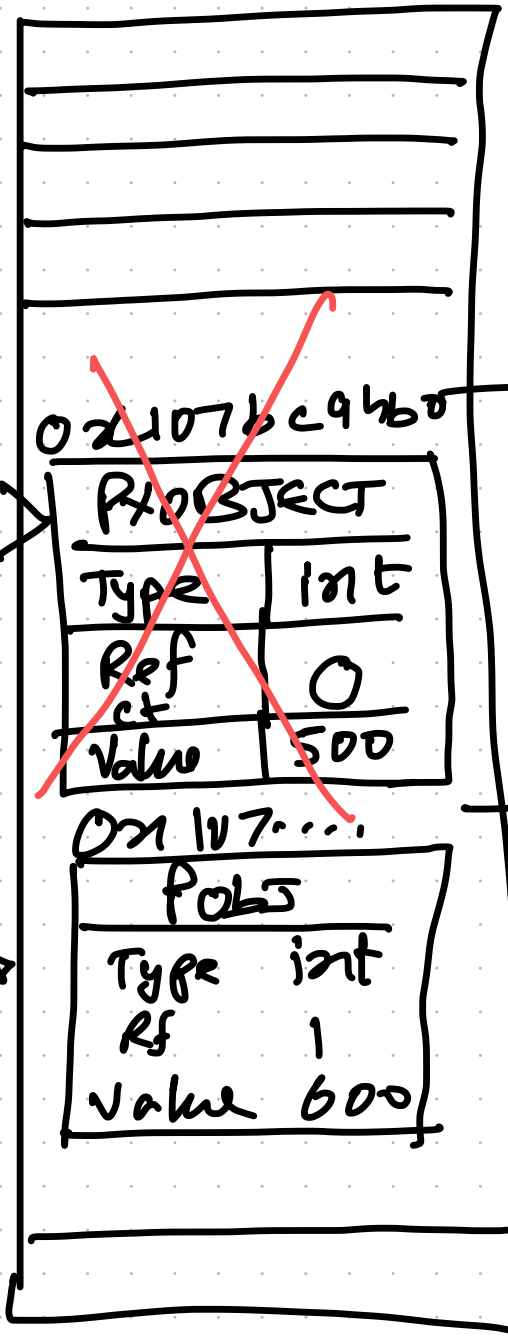
x = 600

Garbage  
collection

# Memory / RAM

0x 000...0

Name  
x



0x107bc940

PROJECT	
Type	int
Ref ct	0
Value	500

0x107...

POBJ	
Type	int
Rs	1
Value	600

0x FFFFFFFF

Removed

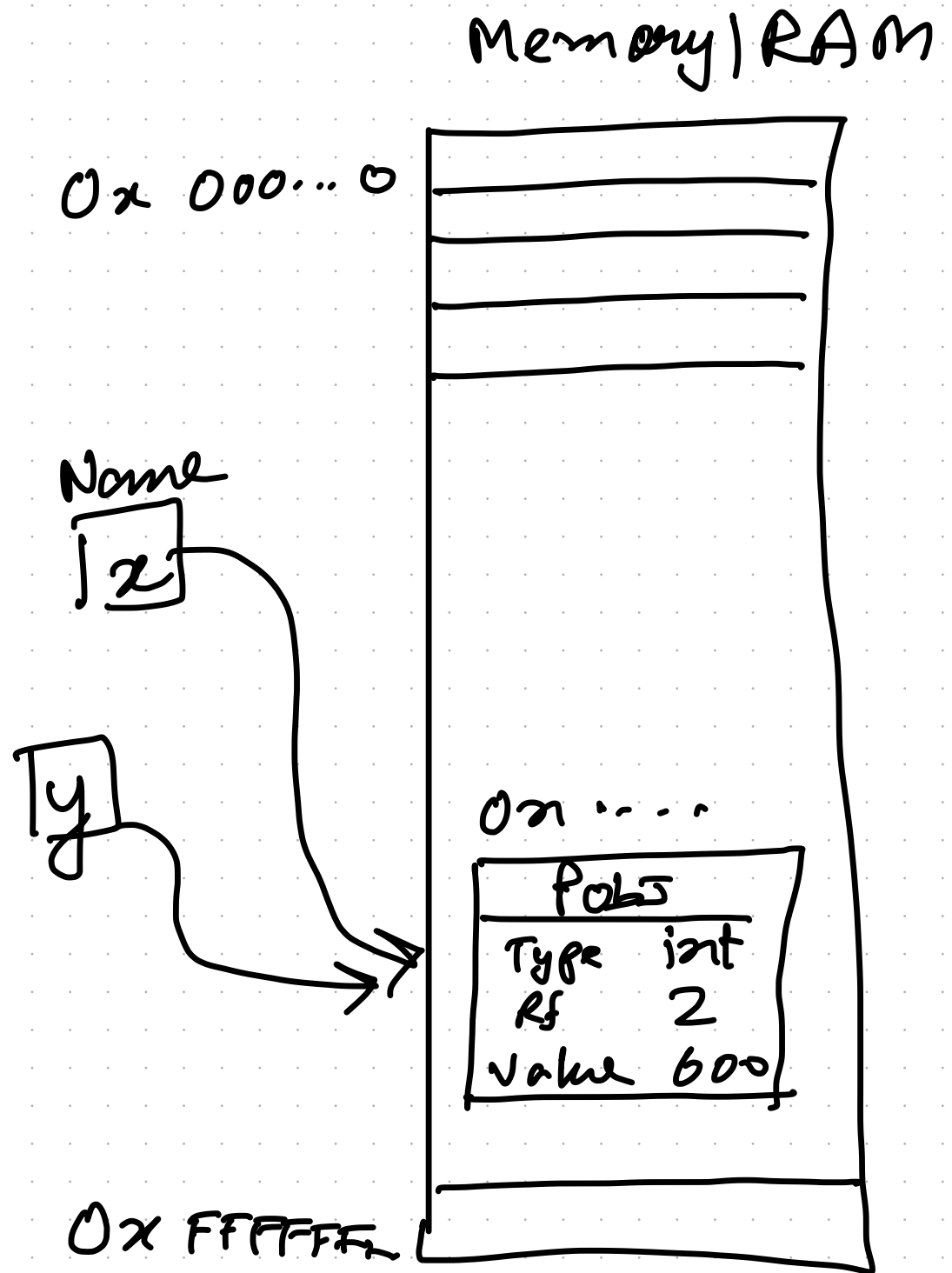
Not  
same

# Code

x = 500

x = 600

y = x



# Code

x = 500

x = 600

y = x

y = y + 2

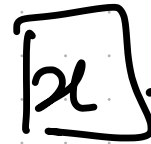
# Memory / RAM

0x 000...0



PORT	
T	Int
Rc	1
v	602

0x ...



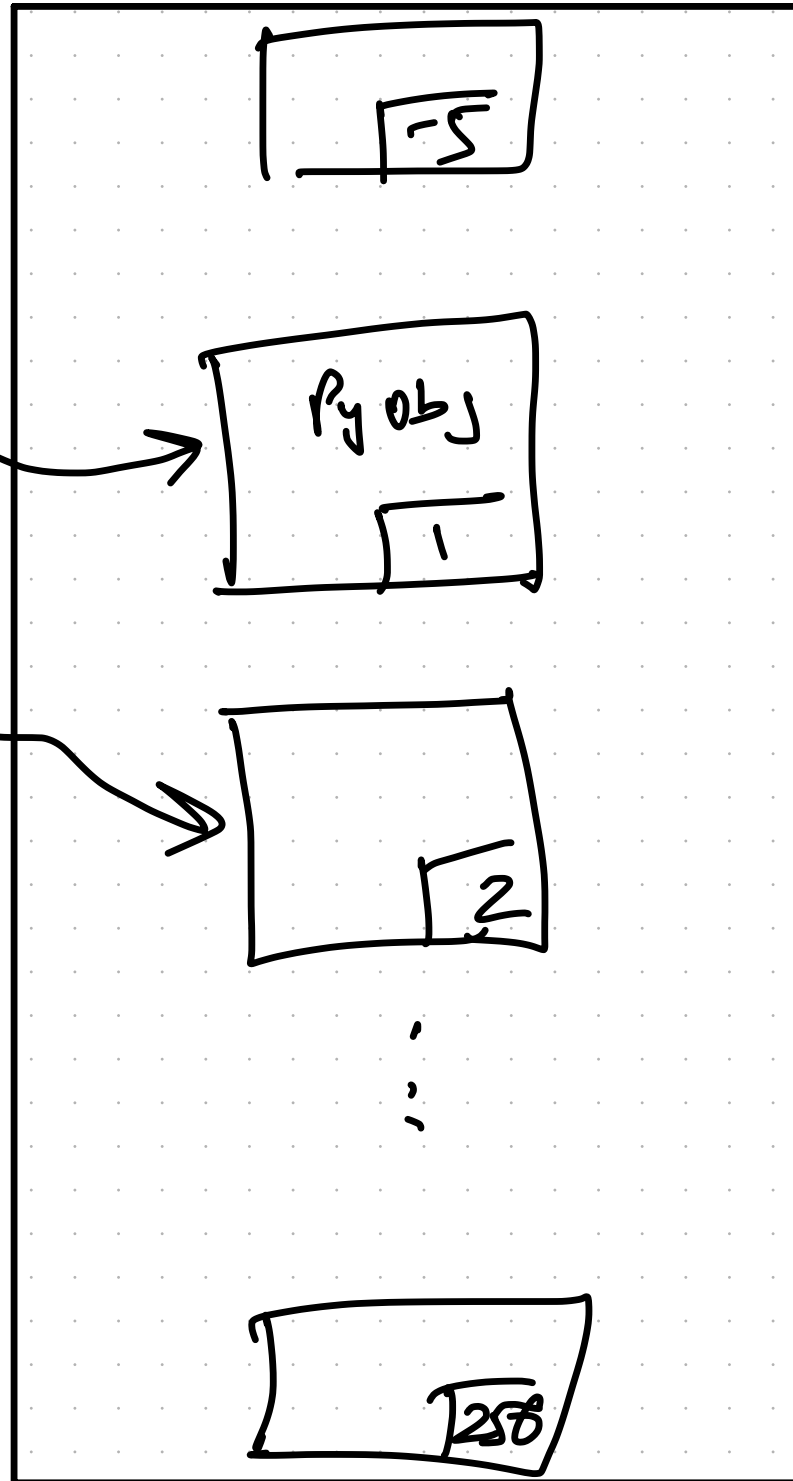
PORT	
Type	int
Rc	1
value	600

0x FFFFFFFF

$$x=1$$

$x$

$y$





$x = [400, 500]$

PyObj (0x...-1)

Type	Int
R.C.	1
Value	: 400

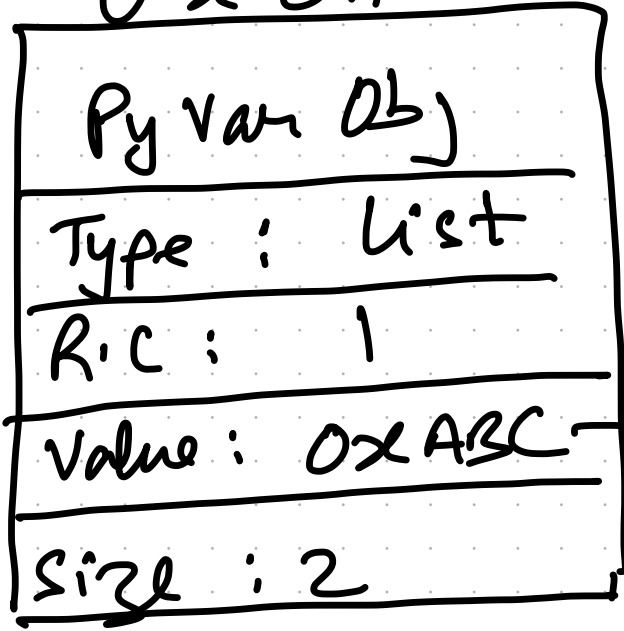
PyObj (0x...-2..1)

Type	int
R.C.	1
Value	500

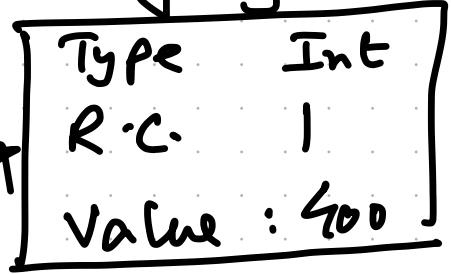
x = [400, 500]

0x0ABC1F

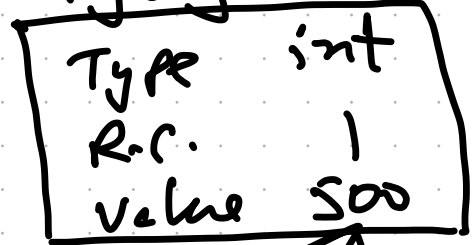
(20) →



PyObj 0x001

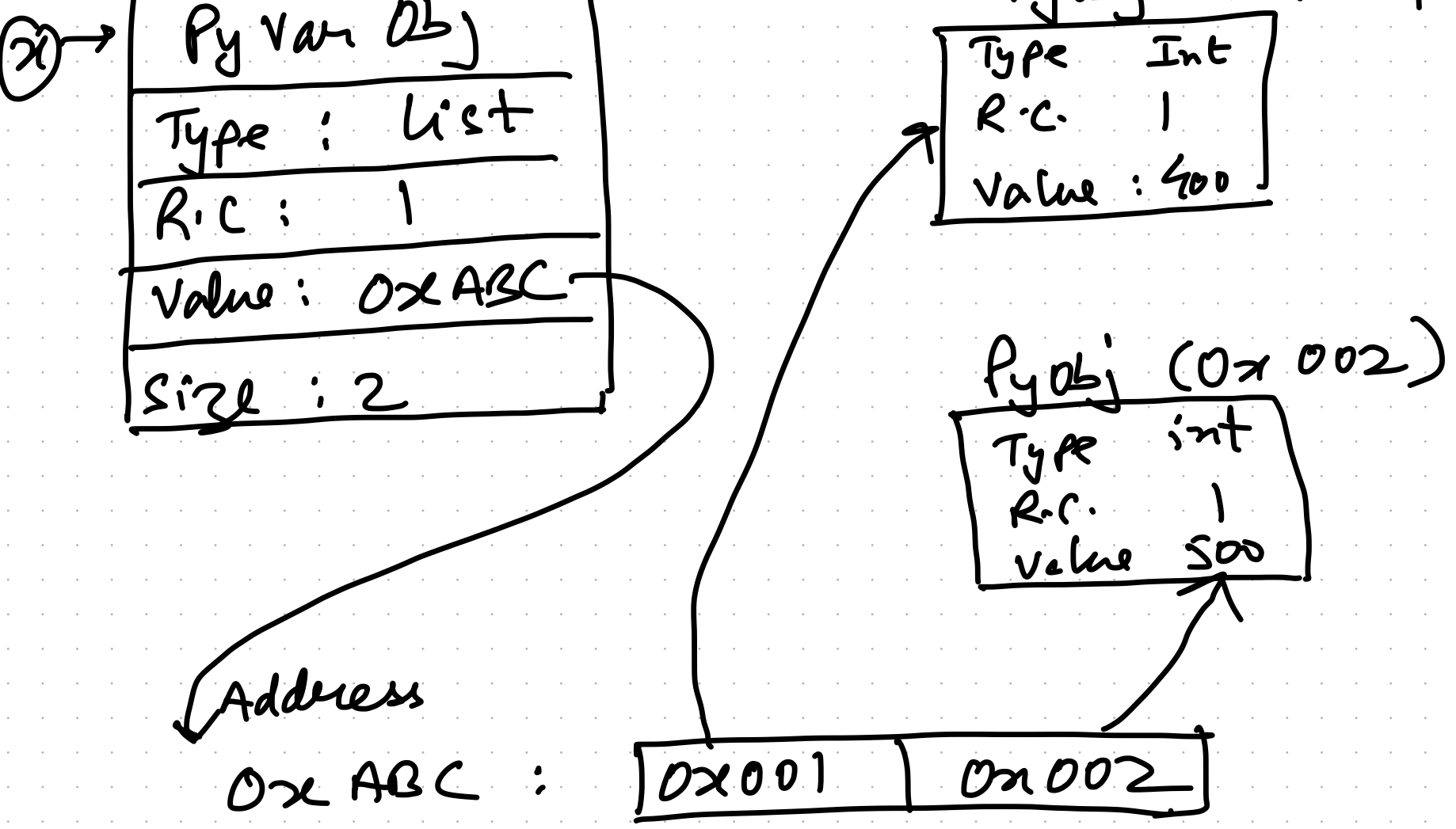


PyObj (0x002)



Address

0xABC :

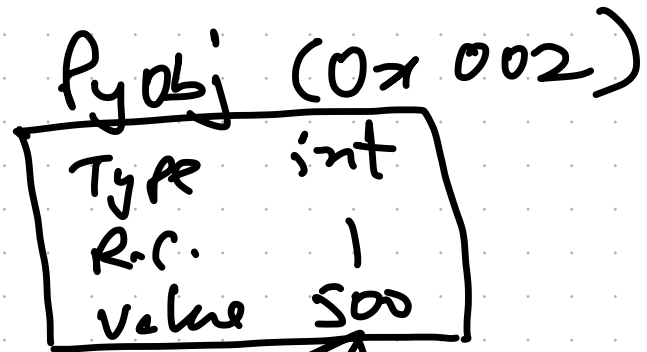
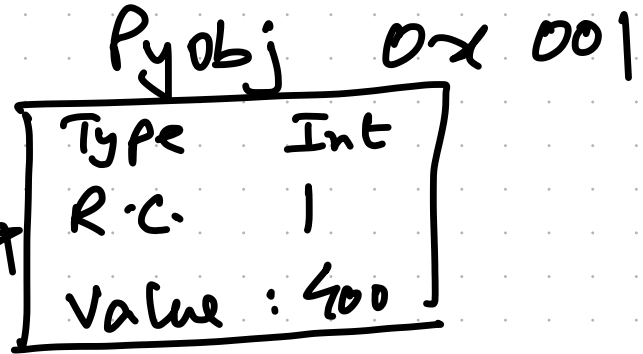
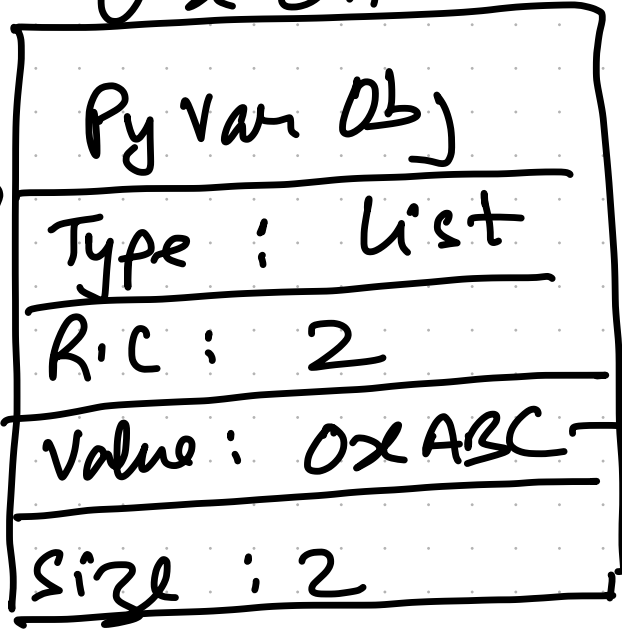


$x = [400, 500]$

$y = x$

0x0ABC1F

(x)  
(y)



Address

0xABC :

