

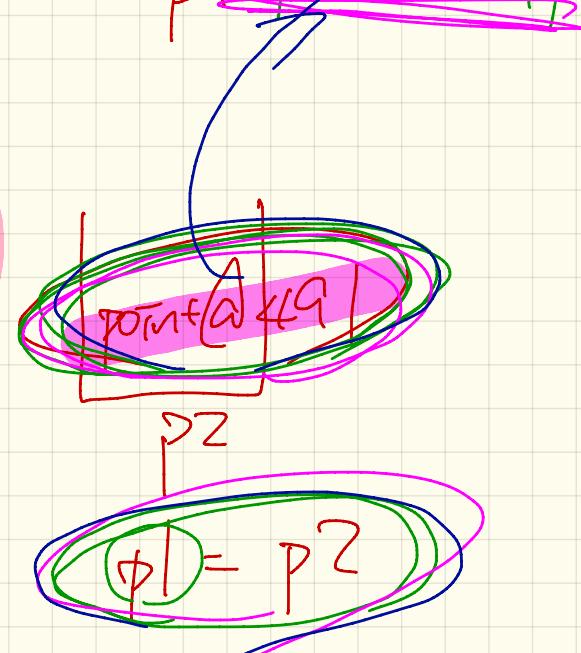
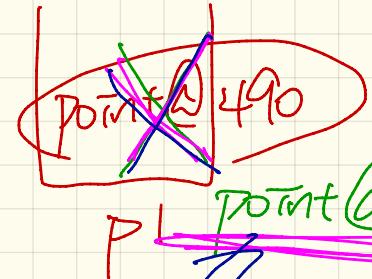
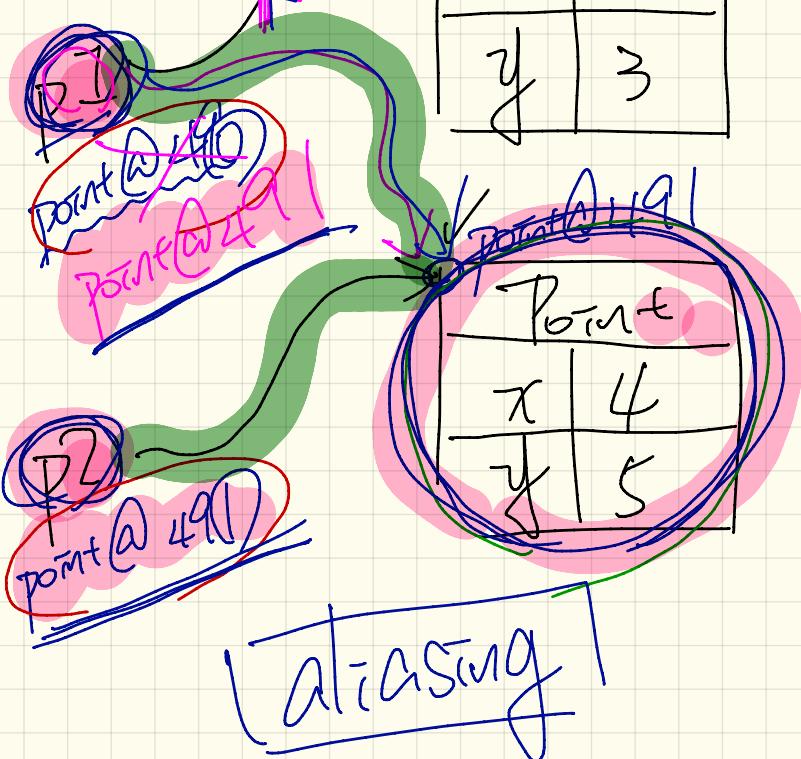
Model Development Pattern :

Attributes with Reference Types

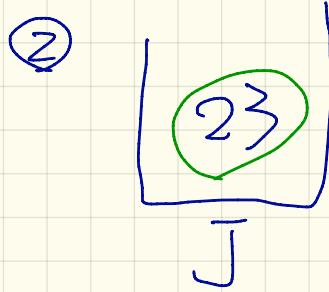
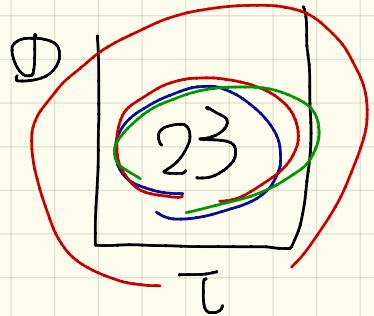
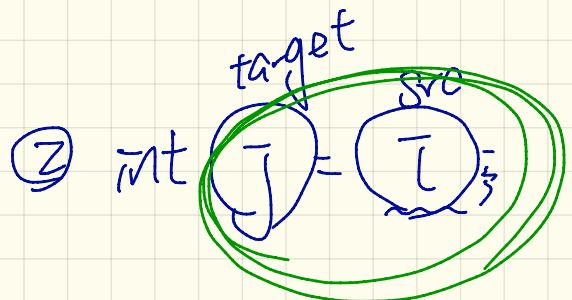
point(a) 490

Point

x	2
y	3



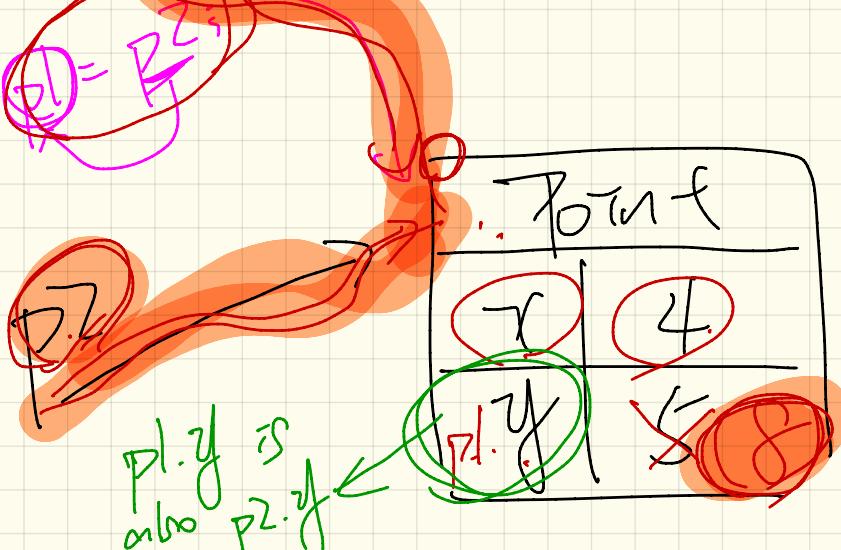
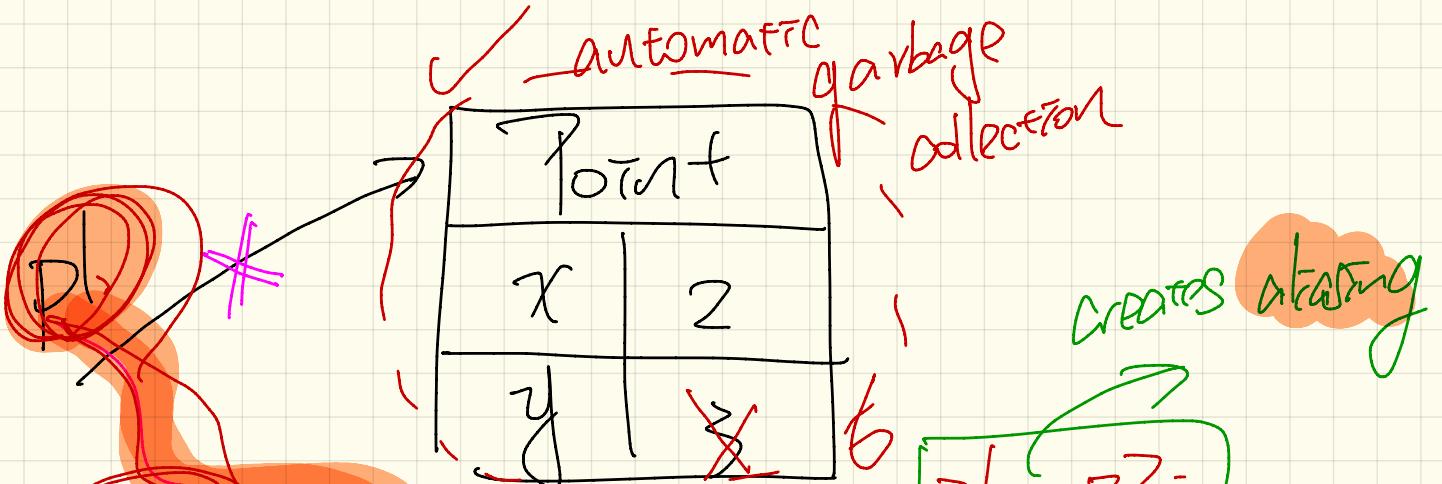
①  $\text{int } \bar{I} = 23;$



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$P1 = P2;$   
place  
holder  
for Point  
address

address of Point object

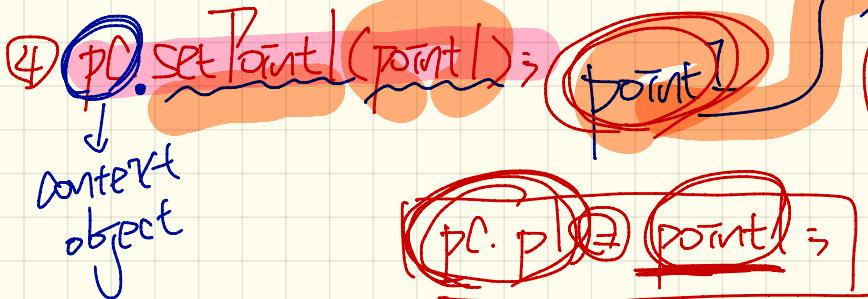
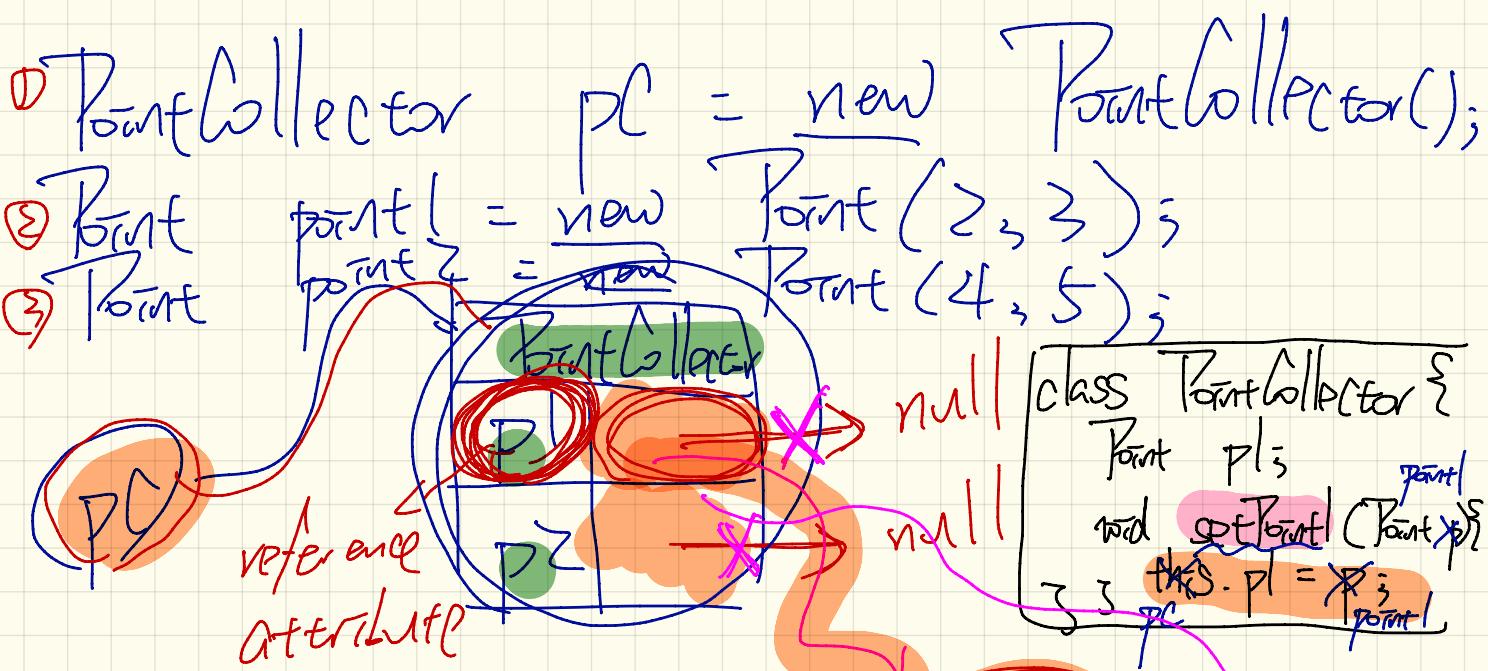


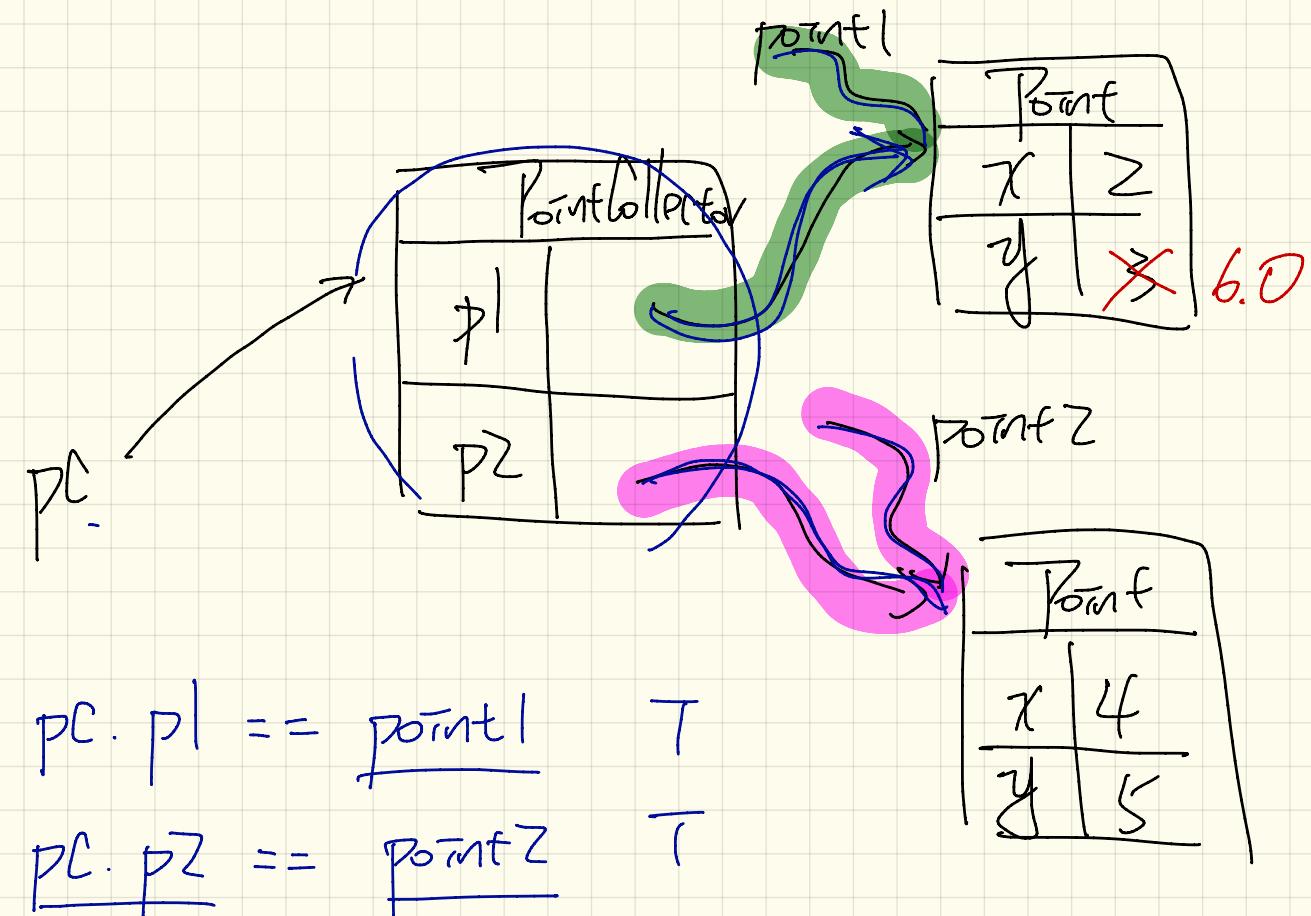
Creates aliasing

$p1 = p2$

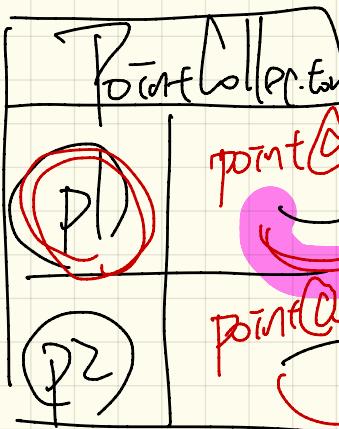
*p1.moveUp(3);*

due to aliasing, a change to object pointed to by *p1* will also be "visible" from *p2*.





PC  
PointCollector  
493



point@493  
null  
point@504  
null

PC.P1.y

Point

x	2
y	3
z	6

POINT1  
point@493

Point

x	4
y	5

POINT2  
point@504