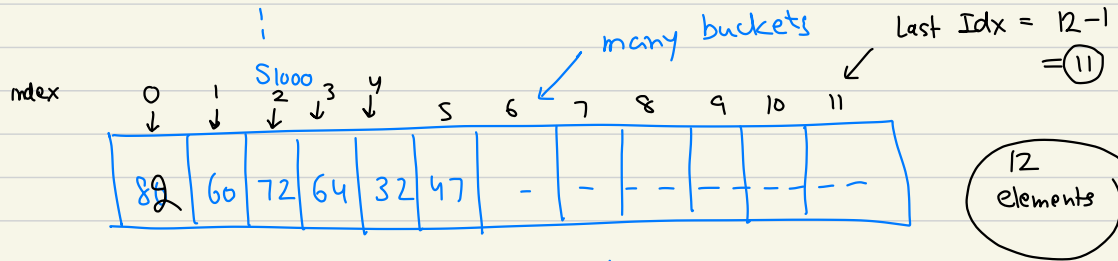


• Sunday 9 - 11 pm

ARRAY \Leftarrow

int	(S1)	=	80;		S2	60		Lowest
int	(S2)	=	60		S3	72		
int	(S3)	=	72;		S1	80		Highest



marks[0] = 82;
↑
Access

marks array
→ single name

N elements
0 — (N-1)
↑ ↑
first last

How To create?

↳ Many ways

①

Init list

int []

arr

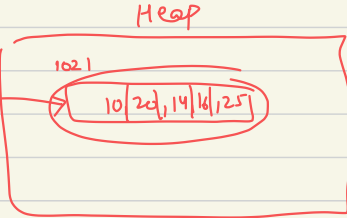
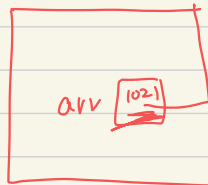
=

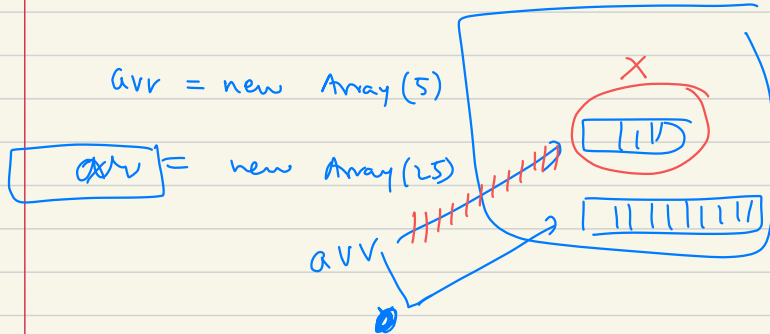
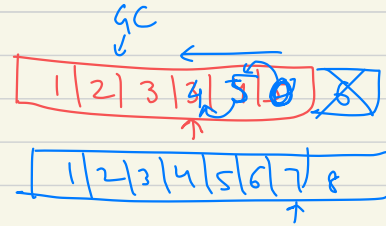
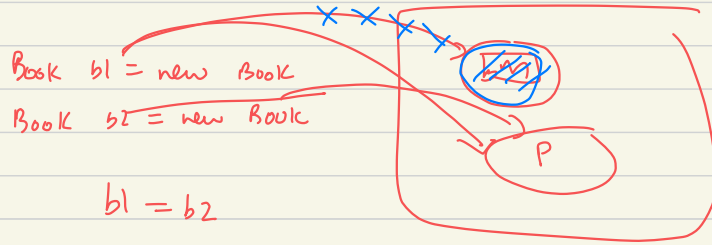
{ 10, 20, 14, 16, 25 }

any name
↓

↑
obj
ref in
stack

Obj in the heap (ARRAY)





0 1 2 3
10, 20, 15, 8, 6

Key = 8

Output : 3

Java
• Pass By Value & Pass By Reference
C++