

→ Level 1 - Remember :

→ Level 2 - Understand (Explain, Compare, Illustrate)

→ Level 3 - Apply (Solve, Apply, Calculate)

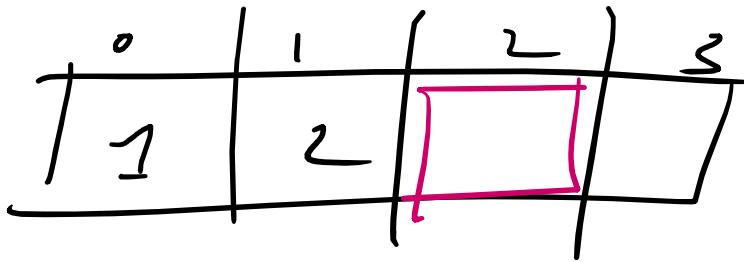
→ Level 4 - Analyze (Compare, Analyze, Redefine)

⇒

~~Storage →~~  
~~↳ Static Contiguous~~  
~~↳ Non-Static~~  
~~↳ Non-cont~~

⇒ Insertion in an at given position :

$\text{arr}[2]$   
 for generic  
 $\text{int } \&L, i = INT;$



$\text{if } (\text{arr}[i] \neq \text{NULL})$   
 $\quad \text{arr}[i] = \&L$

$\text{else}$   
 $\quad \text{printf}(\text{"Space is occupied"});$   
 $\quad \text{return}$

}

$\text{int main}() \{$   
 $\quad \text{int arr[5]} = \{2, 3\};$

$\quad \text{genericFunction}(10, 2);$

$\quad \text{return } 0;$   
 $\}$

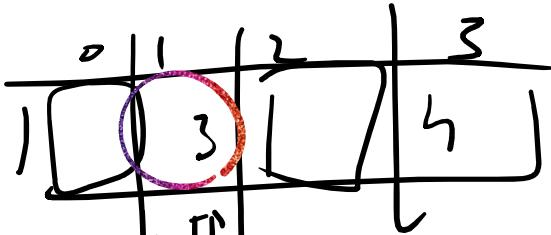
$\Rightarrow \quad i = INT;$



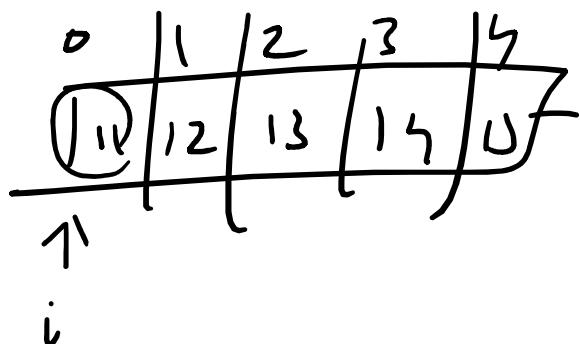
$$\Rightarrow l = INT.$$

switch case

```
0; before ; i--(if)
1; after ; i++(if)
```



$$\Rightarrow$$



$$lc = 13$$

int randomFunction(x)  $\rightarrow$  int i =

```
for (i = 0; i < len(arr); i++) { }
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```
if (arr[i] == x) { }
```

return i;

else {

print("Not found")

}