

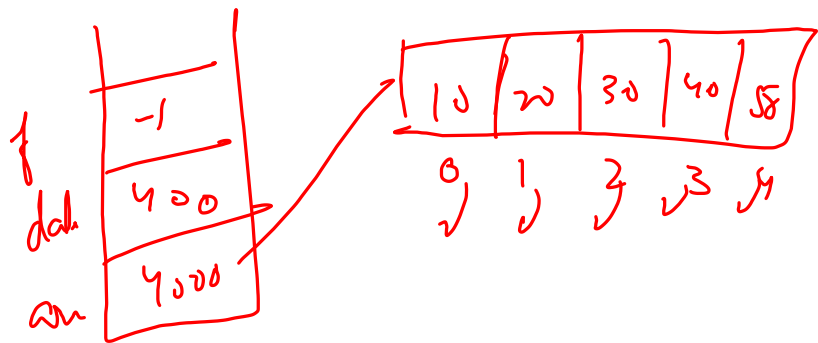
\rightarrow 5
 $\left[\begin{array}{c} 10 \\ 20 \\ 30 \\ 40 \\ 50 \end{array} \right]$
 \rightarrow [400]

10	20	30	40	50
0	1	2	3	4

(3) - 1

```
int foundAt = -1;
for(int i = 0; i < arr.length; i++){
    if(arr[i] == data){
        foundAt = i;
        break;
    }
}

System.out.println(foundAt);
```



3 1 5 0 2

5	—	→	⊗	—	—
4	—	—	⊗	—	—
3	⊗	—	⊗	→	—
2	⊗	—	⊗	→	⊗
1	⊗	⊗	⊗	→	⊗

```
for(int ht = max; ht >= 1; ht--){  
    for(int i = 0; i < arr.length; i++){  
        if(arr[i] >= ht){  
            System.out.print("*\t");  
        } else {  
            System.out.print("\t");  
        }  
    }  
    System.out.println();  
}
```

5

3 1 7 5 2

4

9 9 9 9

1	1	1	1	
3	1	7	5	2

9	9	9	9
---	---	---	---

4	1	7	5	1
---	---	---	---	---

```

int i = one.length - 1;
int j = two.length - 1;
int k = sum.length - 1;
int c = 0;

```

```

while(k >= 0){
    int d = c;

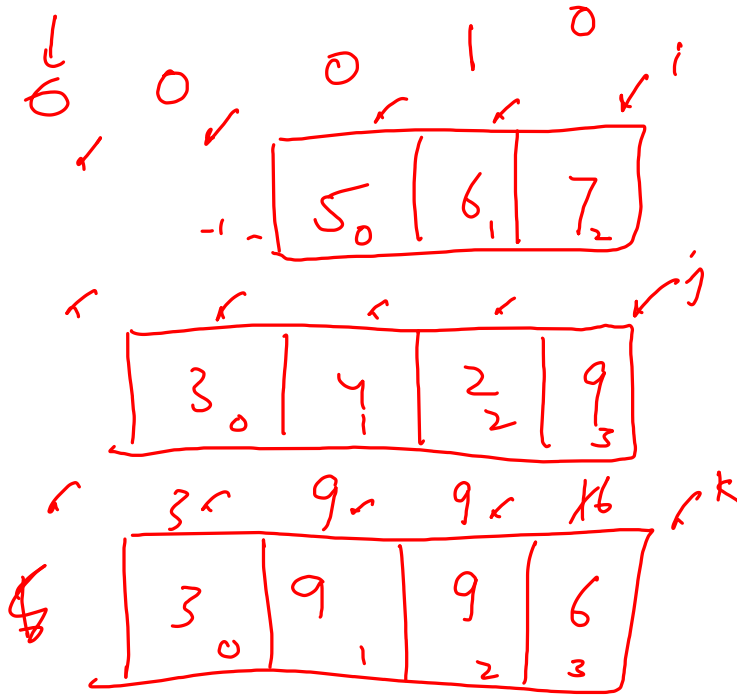
    if(i >= 0){
        d += one[i];
    }

    if(j >= 0){
        d += two[j];
    }

    c = d / 10;
    d = d % 10;

    sum[k] = d;
    i--;
    j--;
    k--;
}

```



$d = 79$
 10089
 1003