$$arr = \{ 1, 2, 4, 3, 5, 8, 6 \}$$
$$\quad\quad\quad\quad 0 \quad 1 \quad 2 \quad 3 \quad 4 \quad 5 \quad \text{⑥}$$

$$target = 6$$

```java
public static void main(String[] args) {
    int arr [] = {1,2,4,3,5,6,8};
    int target = 8;
    int ans =  Search(arr, target);
    System.out.println(ans);
}
public static int Search(int [] arr , int target){

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

```java
int arr [] = {1,2,4,3,5,6,8};
```

$$max = arr[0]$$

$$max = \cancel{1}\,\cancel{2}\,\cancel{4}\,\cancel{5}\,\cancel{6}\,\underline{8}$$

```
int arr[] ={1,3,5,2,4,7,8};
```

largest = 8 5 7 8

slargest = 1 3 4 5 7