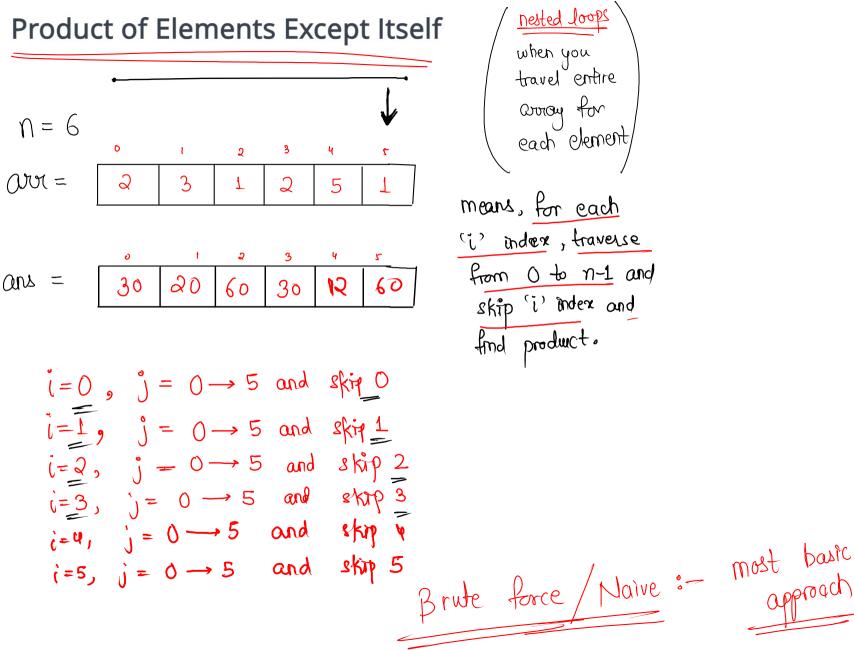
Mote:-

when trying to find more value, initially you should have - 00 Integer. MIN_VALUE;

when trying to find min value, initially you should have + 00

Integer. MAX_VALUE;

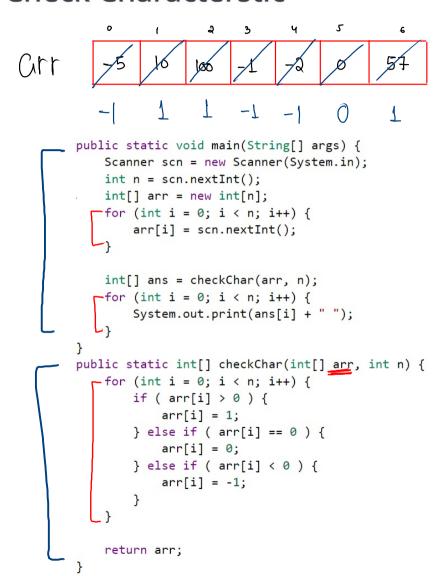


```
public static void main(String[] args) {
    Scanner scn = new Scanner(System.in);
    int n = scn.nextInt();
    int[] arr = new int[n];
    for (int i = 0; i < n; i++) {
         arr[i] = scn.nextInt();
                                                                i=0, prod = 1
    prodExceptItself(arr, n);
public static void prodExceptItself(int[] arr, int n){
   -for (int i = 0; i < n; i++) {
      for (int j = 0; j < n; j++) {
    if ( i != j ) {
       prod = prod * arr[j];
}
     System.out.println(prod);
```

De dating array elements

avi [i] = Val;

Check Characterstic



Solve Array

$$\frac{n = 5}{2}$$

$$\frac{10 \quad 11 \quad 12 \quad 13 \quad 14}{2}$$

$$\frac{3}{4}$$

$$\frac{1}{4}$$

$$\frac{3}{4}$$

$$\frac{1}{4}$$

$$\frac{3}{4}$$

$$\frac{3}{4}$$

$$\frac{3}{4}$$

$$\frac{3}{4}$$

Moter- we are trying

to print values of

Let averay, on the

basis of value of 2nd

averay, as an index

Mote:
$$val = 0 \text{ or } 1 [0 \text{ or } 2[i]]$$

$$i = 0, \quad val = 12$$

$$i = 1, \quad val = 11$$

$$i = 2, \quad val = 14$$

$$i = 3, \quad val = 10$$

$$i = 4, \quad val = 13$$

```
public static void main(String[] args) {
    Scanner scn = new Scanner(System.in);
    int n = scn.nextInt();
    int[] arr1 = new int[n];
    for (int i = 0; i < n; i++) {
        arr1[i] = scn.nextInt();
   }
    int[] arr2 = new int[n];
    for (int i = 0; i < n; i++) {
        arr2[i] = scn.nextInt();
    }
    solve(arr1, arr2, n);
public static void solve(int[] arr1, int[] arr2, int n) {
    int[] ans = new int[n];
   for (int i = 0; i < n; i++) {
        ans[i] = arr1[arr2[i]];
    }
    for (int i = 0; i < n; i++) {
        System.out.print(ans[i] + " ");
```

}

}