Procest 2 is 1 Dosots Staring Storcel 135 Preve L Searching Cincollist 2 00/5 Hasymap 218345-

Ames

The have to always give the
array size

[ints] arr = new intssizes;

2) Fixed

3) Predefized bunction

Array2ist [][1][1][2][]

DAMANZist is a predetimed class in Jave

2) It comes from Javg. Util

3) Not reduired to mention size

While creating the Americist

Orrowable

5) Allow duplicates data

Index of 198+ Index of 1/2/3/373)4 US. Index of (3) 2

Gar. 195+ Index of w

Creating Hore/2is+ 1. ArrayList objName = new ArrayList(); // Type unsafe ArrayList 2. ArrayList<className → objName = new ArrayList<>(); //Typesafe ArrayList num-add (10), Mum - add (125 und ay 11) num. add (true);

int a = num. get (o)

int a = (int) mm, get 107

Interface Collections Arronzis-Class delete

- case 1: Print the size of the ArrayList in a separate line.
- case 2: Print and Remove element from the last index of the ArrayList.
- case 3: Print x and Add x in last index of the ArrayList.
- case 4: Print and Remove an element from the starting (index = 0) of the ArraList.
- case 5: Print x and Add x at beginning (index = 0) of the ArrayList.
- case 6: Print all the elements from left to right that are there inside the ArrayList.

8
2
6
3
2
5
1
6
1
3
2
3
2

21416

While (4--> =) {

invalid move
invalid move
2

7 / 2/3

ArrayList with if-else

```
import java.text.*;
    import java.math.*;
    import java.util.regex.*;
 7 ▼ public class Solution {
        public static void main(String[] args) {
             /* Enter your code here. Read input from STDIN. Print output to STDOUT. Your class should be named Solution. */
            Scanner sc = new Scanner(System.in);
            int t = sc.nextInt();
            ArrayList<Integer> arr = new ArrayList();
                int ca = sc.nextInt();
                if(ca==1){
                     System.out.println(arr.size());
                    if(arr.size()==0){
                         System.out.println("invalid-move");
                    }else{
                        int ans = arr.remove(arr.size()-1);
                         System.out.println(ans);
                     int x = sc.nextInt();
                    System.out.println(x);
                    arr.add(x);
                }else if(ca==4){
                     if(arr.size()==0){
                        System.out.println("invalid-move");
                         int ans = arr.remove(0);
                         System.out.println(ans);
                     int x = sc.nextInt();
                    System.out.println(x);
                    arr.add(0,x);
                }else if(ca==6){
                     if(arr.size()==0){
                        System.out.println("invalid-move");
                    else{
                        for(int j=0;j<arr.size();j++){</pre>
48 •
                            System.out.print(arr.get(j)+" ");
                        System.out.println();
```

Has a more amount predefined netwoods for performing various operations segrey, delete, updates Odd es