



Assignment 2

"Write a program which takes 10 integer inputs from user and store them in an array. Now, copy all the elements in an another array but in reverse order.

```
import java.util.Scanner;

public class A2 {

    public static void main(String[] args){
        // TODO Auto-generated constructor stub
        Scanner input = new Scanner(System.in);
        int[] arr = new int[10];
        int[] revArr = new int[10];

        for(int i = 0; i < 10; i++) {
            arr[i] = input.nextInt();
        }

        for(int i = 0; i < 10; i++) {
            revArr[i] = arr[10-i-1];
        }

        for(int i : revArr) {
            System.out.println(i);
        }
        input.close();
    }
}
```





Write a simple program which accepts value for the variable 'Rating' use control statements which should have the conditions like -if rating is less print 'Bad rating',else 'Good rating or 'Average rating
'''

```
import java.util.Scanner;

public class A2a {

    public static void main(String[] args){
        // TODO Auto-generated constructor stub
        Scanner input = new Scanner(System.in);
        System.out.println("Enter the rating out of 10: ");
        int rating = input.nextInt();
        if(rating < 5) {
            System.out.println("Bad Rating");
        }
        else if(rating < 8) {
            System.out.println("Average Rating");
        }
        else {
            System.out.println("Good Rating");
        }
        input.close();
    }
}
```

