```
import java.util.Scanner;
public class ExceptionEx3
       public static void main(String[] args) {
          Scanner sc = new Scanner(System.in);
          System.out.println("Enter Valur of n");
          String s = null;
          int arr[] = \{10,20,30\};
               try{
                 int n = sc.nextInt();
                 System.out.println(arr[n]);
                System.out.println(s.length());
               }
               catch(ArrayIndexOutOfBoundsException e){
                 System.out.println("ArrayIndexOutOfBoundsException=>"+e.getMessage());
               }
               catch(NullPointerException e){
                 System.out.println("NullPointerException =>"+e);
               }
       }
}
```