```
package AnudeepLabD2;
     import java.util.ArrayList;
     public class RevLstStr {
          Run Debua
          public static void main(String[] args) {
               ArrayList<String> values = new ArrayList<String>();
               values.add("do");
               values.add("what you");
               values.add("love");
  9
               System.out.println(values);
               for(int i = 2 ; i >= 0 ; i -- ){
 10
 11
                   System.out.println(values.get(i));
 12
 13
  14
 PROBLEMS
           DEBUG CONSOLE
                         OUTPUT
                                  TERMINAL
                                           SQL CONSOLE
acer@acer-Aspire-4820TG:~/Desktop/2024learnings/NR java/AnudeepLabD2$ java RevLstStr.java
  [do, what you, love]
  love
  what you
  do
```

acer@acer-Aspire-4820TG:~/Desktop/2024learnings/NR java/AnudeepLabD2\$

realme Shot on realme 6i

```
package AnudeepLabD2;
      port java.util.ArrayList;
      class Sumofeven {
      public static void main(String[] args) {
          int sum = 0;
          ArrayList<Integer> values = new ArrayList<Integer>();
           for(int i = 1 ; i <= 10; i++)
           {values.add(i);}
           for(int value : values)
           (if(value%2==0){ sum = sum + value;}}
 11
 12
           System.out.println("sum = " + sum);
 13
  14
       11
                                          SOL CONSOLE
 PROBLEMS
           DEBUG CONSOLE
                        OUTPUT
                                 TERMINAL
acer@acer-Aspire-4820TG:~/Desktop/2024learnings/NR java/AnudeepLabD2$ java Sumofeven.java
 sum = 30
acer@acer-Aspire-4820TG:~/Desktop/2024learnings/NR java/AnudeepLabD2$
```

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```
Valuejava 🗙
                          8
                                    0
      package AnudeepLabD2;
      public class Value {
      public static void main(String[] args) {
          int[] arr = new int[100];
          for (int i = 0; i < arr.length; i++)
          \{arr[i] = i + 1;\}
           for (int i = 0; i < arr.length; i++)</pre>
           {System.out.println(arr[i]);}
 9
      }}
10
PROBLEMS
          DEBUG CONSOLE
                         OUTPUT
                                  TERMINAL
                                            SQL CONSOLE
81
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 97
 98
                                                геаlте
 99
 100
 acer@acer-Aspire-4820TG:~/Desktop/2024learnings/NR j
```

```
ExceptionProg.java 🗙
     package AnudeepLabD2;
     public class ExceptionProg {
     Run Debug
     public static void main(String[] args) {
          int [] age = {23,34,21,56,78};
     try
          { System.out.println(age[7]); }
     catch(Exception e)
          { System.out.println("out of range index" + e); }
 9
     }}
10
          DEBUG CONSOLE
PROBLEMS
                        OUTPUT
                                TERMINAL
                                          SQL CONSOLE
```

acer@acer-Aspire-4820TG:~/Desktop/2024learnings/NR java/AnudeepLabD2\$ java ExceptionProg.java out of range indexjava.lang.ArrayIndexOutOfBoundsException: Index 7 out of bounds for length 5
 acer@acer-Aspire-4820TG:~/Desktop/2024learnings/NR java/AnudeepLabD2\$

realme Shot on realme 6i