```java
1    import java.util.Scanner;
2
3      public class Main
4
5      {
6
7          public static void main(String[] args)
8
9          {
10
11             int c;
12
13             String temp;
14
15             Scanner s = new Scanner(System.in);
16
17             System.out.println("Author:A.swathi  \nSAP ID:5183
18             System.out.println("question 5");
19             System.out.print("Enter number of words you want t
20
21             c = s.nextInt();
22
23             String names[] = new String[c];
24
25             Scanner s1 = new Scanner(System.in);
26
27             System.out.println("Enter all the words line by li
28
29             for(int a = 0; a < c; a++)
30
31             {
32
33                 names[a] = s1.nextLine();
34
35             }
36
37             for (int a = 0; a < c; a++)
38
39             {
40
41                 for (int b = a + 1; b < c; b++)
42
```

```java
public class Main
{
    public static void main (String[] args) {
        System.out.println("Author:A.swathi \nSAP ID:51834629");
        System.out.println("question 4");
        int A=1;
        for (int b=1;b<=5;b++)
        {
            for (int c=1;c<=b;c++)
            {
                System.out.print(A);
                A++;
            }
            System.out.println();
        }
    }
}
```

```java
1    import java.util.*;
2    public class Main
3
4    {
5
6        public static void main(String[] args)
7
8        {
9
10           int n, a = 0, b = 0;
11
12           Scanner s = new Scanner(System.in);
13
14           System.out.println("Author:A.swathi \nSAP ID:51834629
15           System.out.println("question 2");
16           System.out.print("Enter no. of elements you want in a
17
18           n = s.nextInt();
19
20           int x[] = new int[n];
21
22           int odd[] = new int[n];
23
24           int even[] = new int[n];
25
26           System.out.println("Enter all the elements:");
27
28           for(int y = 0; y < n; y++)
29
30           {
31
32               x[y] = s.nextInt();
33
34           }
35
36           for(int y = 0; y < n; y++)
37
38           {
39
40               if(x[y] % 2 != 0)
```

X   Terminal   ⧉

Author:A.swathi
SAP ID:51834629
question 2
Enter no. of elements you want in array:3
Enter all the elements:
73
61
99
Odd:73,61,99
Even:No number
Process finished.