```java
port java.util.Scanner;

  public class Main

  {

      public static void main(String[] args)

      {

          int c;

          String temp;

          Scanner s = new Scanner(System.in);

          System.out.println("k.divya sri,SAP ID-51834625");
          System.out.print("Enter number of words you want:");

          c = s.nextInt();

          String names[] = new String[c];

          Scanner s1 = new Scanner(System.in);

          System.out.println("Enter all the words line by line

          for(int a = 0; a < c; a++)

          {

              names[a] = s1.nextLine();

          }

          for (int a = 0; a < c; a++)

          {

              for (int b = a + 1; b < c; b++)

              {

                  if (names[a].compareTo(names[b])>0)

                  {

                      temp = names[a];

                      names[a] = names[b];
```

```java
48                    temp = names[a];

50                    names[a] = names[b];

52                    names[b] = temp;

54                }

56            }

58        }

60        System.out.print("words in Sorted Order line:");

62        for (int a = 0; a < c - 1; a++)

64        {

66            System.out.print(names[a] + " ");

68        }

70        System.out.print(names[c - 1]);

72    }

74 }
```

```
x.divya sri,SAP ID-51834625
Enter number of words you want:4
Enter all the words line by line:
asdgg
lkjh
hgfgh
iiuujj
words in Sorted Order line:asdgg hgfgh iiuujj lkjh
Process finished.
```

```java
public class Main
{
    public static void main (String[] args) {
        System.out.println("k.divya sri,SAP ID-51834625");
        int i=1;
        for (int j=1;j<=5;j++)
        {
            for (int k=1;k<=j;k++)
            {
                System.out.print(i);
                i++;
            }
            System.out.println();
        }
    }
}
```

```
k.divya sri,SAP ID-51834625
1
23
456
78910
1112131415

Process finished.
```