```
package new_package;
import java.util.Scanner;
public class Assignmet1question6 {
  //static String pattern,input;
  public static void main(String[] args) {
    /*Scanner sc=new Scanner(System.in);
    System.out.println("Enter the Pattern:");
    pattern=sc.next();
    System.out.println(pattern);
    input=sc.next();
    System.out.println(input);*/
    for(int i=0;i<=10;i++)
      for(int j=0;j<=i;j++)
```

```
System.out.print("*");
      System.out.println();
package new_package;
import java.util.Scanner;
public class Assignmet1question6 {
  //static String pattern,input;
```

public static void main(String[] args) {

```
/*Scanner sc=new Scanner(System.in);
System.out.println("Enter the Pattern:");
pattern=sc.next();
System.out.println(pattern);
input=sc.next();
System.out.println(input);*/
for(int i=0;i<=10;i++)
  for(int j=0;j<=i;j++)
    System.out.print(i+" ");
  System.out.println();
```

```
package new_package;
import java.util.Scanner;
public class Fiveinput {
  static int no1,no2,no3,no4,n05;
  public static void main(String[] args) {
    Scanner sc=new Scanner(System.in);
    System.out.println("Enter the
number1:");
    int no1 = sc.nextInt();
```

```
System.out.println("Enter the
number2:");
    int no2 = sc.nextInt();
    System.out.println("Enter the
number3:");
    int no3 = sc.nextInt();
    System.out.println("Enter the
number4:");
    int no4 = sc.nextInt();
    System.out.println("Enter the
number5:");
    int no5 = sc.nextInt();
if(no1>no2&&no1>no3&&no1>no4&&no1>no5
      System.out.println(" number1 is
greater among all five "+no1);
    else
if(no2>no1&&no2>no3&&no2>no4&&no2>no5
```

```
System.out.println(" number2 is
greater among all five "+no2);
    else
if(no3>no1&&no3>no2&&no3>no4&&no3>no5
      System.out.println(" number3 is
greater among all five "+no3);
    else
if(no4>no1&&no4>no2&&no4>no3&&no4>no5
      System.out.println(" number4 is
greater among all five "+no4);
    else
if(no5>no1&&no5>no2&&no5>no4&&no3<no5
```

```
System.out.println(" number5 is
greater among all five "+no5);
                                             \mathsf{OR}
package new_package;
import java.util.Scanner;
public class Arrays {
  public static void main(String[] args) {
    int n, max;
    Scanner s = new Scanner(System.in);
    System.out.println("Enter the limit:");
```

```
n = s.nextInt();
    int a[] = new int[n];
    System.out.println("Enter the numbers:");
    for(int i = 0; i < n; i++)
       a[i] = s.nextInt(); // code to enter the
number
    max = a[0];
    for(int i = 0; i < n; i++)
```

```
if(max < a[i])
         max = a[i];
    System.out.println("Maximum
value:"+max);
```

```
package new_package;
import java.util.Scanner;
public class MemberDetails {
  public static void main(String[] args) {
    Scanner sc=new Scanner(System.in);
    String name[]=new String[5];
    long number[]=new long[5];
    int age[]=new int[5];
    System.out.println("Enter the details");
    for(int i=0;i<5;i++) {
      System.out.println("Enter the name");
      name[i]=sc.next();
      System.out.println("Enter the
number");
      number[i]=sc.nextLong();
```

System.out.println("Enter the age ");

```
age[i]=sc.nextInt();
    System.out.println("Displaying the
details");
    for(int i=0;i<5;i++) {
       System.out.println("Details of the
members are\r ");
      System.out.println("name = "+name[i]
+"number = "+number[i]+"age = "+age[i]);
```