1) Write a Java program to print "Hello World"

```java
class Hello {
    public static void main (String args[ ])
    {System.out.println("Hello World!!!");
    }
}
```

2) Write a Java Program to find largest of three numbers using if construct.

```java
import java.util.Scanner;
class LargestNumber
{ public static void main (String args[])
   { int a,b,c;
    Scanner in = new Scanner(System.in);
    System.out.println("Enter the first number:");
    a = in.nextInt();
    System.out.println("Enter the second number:");
    b = in.nextInt();
    System.out.println("Enter the third number:");
    c = in.nextInt();
    if (a>=b && a>=c)
       System.out.println(a +"is the largest number");
    else if (b>=a && b>=c)
       System.out.println(b +"is the largest number");
    else
       System.out.println(c +"is the largest number");
   }
}
```

3) Write a Java program to print the values from 1 to n by taking input from user.

```java
import java.util.Scanner;
class Numbers
{ public static void main (String args[])
  { int n;
    Scanner in = new Scanner (System.in);
    System.out. println ("Enter a number");
    n = in. nextInt();
    System.out.println ("The numbers upto"+n+"are");
    for ( int i=1; i<=n; i++)
        System.out.println (i+" ");
  }
}
```

4) Write a Java program to accept a number n from the user and print n rows of output as given below

```
1
2 3
4 5 6
7 8 9 10
```

```java
import java.util.Scanner;
class Pattern
{ public static void main (String args[])
  { int n, c=1;
    Scanner in = new Scanner (System.in);
    System.out.println ("Enter the no. of rows of pattern");
    n = in.nextInt();
    for (int i=0; i<=n; i++)
    { for (int j=1; j<=i; j++, c++)
          System.out.print(c +"\t");
      System.out.println ("\n");
    }
  }
}
```

5) Write a java program to accept the CIE marks (out of 50) and SEE marks (out of 100) of a student and print his/her grade.

```java
import java.util.Scanner;
class Grade
{ public static void main (String args[])
    { int CIE, SEE, total;
        System. out. println ("Enter the CIE marks (out of 50).");
        Scanner in = new Scanner (System.in);
        CIE = in. nextInt();
        System. out. println ("Enter the SEE marks (out of 100:");
        SEE = in. nextInt();
        total = CIE + SEE/2;
        if (total >= 90)
            System. out. println (" Your grade is A.");
        else if (total >= 80)
            System. out. println ("Your grade is B.");
        else if (total > 60)
            System. out. println ("Your grade is C.");
        else if (total >= 40)
            System. out. println ("Your grade is D.");
        else
            System. out. println ("Your grade is E.");
}
```

6) Write a Java program to print prime number blw two integers. Accept integers from the user

```java
import java.util.Scanner;
class Prime
{ public static void main (String args[])
  { Scanner in = new Scanner ( System.in );
    System.out.print("Enter Starting Number:");
    int start = in.nextInt();
    System.out.println ("Enter Ending Number : ");
    int end = in.nextInt();
    System.out.println ("Prime Numbers between"
        +start+ "and "+ end+"are :");
    int count;
    for (int i = start; i <= end; i++ )
    { count = 0;
      for (int j = 2; j <= i/2; j++)
      { if( i%j ==0)
            count = count + 1;
      }
      if (count==0)
        System.out.println (i+" ");
    }
  }
}
```