package Assignment2;

public class OddEven {

public static void main(String[] args) {

// TODO Auto-generated method stub

int a =20;

if (a%2==0) {

System.out.println("Number is Even");

}

else {

System.out.println("Number is Odd");

}

}

}

========================================================================  
  
package firstclass;

public class swtichstatment {

public static void main(String[] args) {

int Day = 4;

switch (Day) {

case 1:System.out.println("Sunday");break;

case 2:System.out.println("Monday");break;

case 3:System.out.println("Tuesday");break;

case 4:System.out.println("Wednsday");break;

case 5:System.out.println("Thursday");break;

case 6:System.out.println("Friday");break;

case 7:System.out.println("Saturday");break;

default : System.out.println("Not in 1,2,3,4,5,6,or 7");

}

}

}

========================================================================  
package Assignment2;

public class greatestnumber {

public static void main(String[] args) {

// TODO Auto-generated method stub

int a =10;

int b=20;

int c=30;

if (a>b && a>c) {

System.out.println(" a greatest number");

}

else if(b>a && b>c) {

System.out.println( "b is greatest number");

}

else {

System.out.println("c is the greates number");

}

}

}

========================================================================  
package Assignment2;

public class greatestnumber {

public static void main(String[] args) {

// TODO Auto-generated method stub

int a = 5;

if (a>0) {

System.out.println(" Number is Postiive");

}

if(a==0) {

System.out.println( "number is Zero");

}

if (a<0) {

System.out.println("Number is negative");

}

else {

System.out.println("Number is invalid");

}

}

}

=======================================================================  
package Assignment2;

public class vote {

public static void main(String[] args) {

// TODO Auto-generated method stub

int Age = 28;

if (Age >= 18) {

System.out.println("User is Valid");

} else {

System.out.println("User is not vaild");

}

}

}