

```
class divi
{
    public static void main(String args[])
    {
        int n=20;
        if(n%3==0 & n%5==0){
            System.out.println("yes.it is divisble by 3 and 5");
        }
        else
        {
            System.out.println("No.it is not divisble by 3 and 5");
        }
    }
}
```

sanskar Khewariya (63)

```
class sumofnumber
{
public static void main(String args[])
{
int n1 = 225, n2 = 115, sum;
sum = n1 + n2;
System.out.println("The sum of numbers is: "+sum);
}
}
```

sanskar Khewariya(63)

```
class jaigla
{public static void main(String args[])
{System.out.println("JAI GLA");

}

}
```

sanskar Khewariya(63)

```
import java.util.Scanner;
class si
{
public static void main(String args[])
{ Scanner sc= new Scanner(System.in);
  System.out.println("enter priciple value:-");
  float p=sc.nextFloat();
  System.out.println("enter rate value:-");
  float r=sc.nextFloat();
  System.out.println("enter time value:-");
  float t=sc.nextFloat();
  float si=(p*r*t)/100;
  System.out.println("simple interest is:-"+si);
  }
}
```

sanskar Khewariya (63)

```
import java.util.Scanner;
class ci
{
public static void main(String args[])
{ Scanner sc= new Scanner(System.in);
  System.out.println("enter priciple value:-");
  float p=sc.nextFloat();
  System.out.println("enter rate value:-");
  float r=sc.nextFloat();
  System.out.println("enter time value:-");
  float t=sc.nextFloat();
  System.out.print("Enter number of times interest is compounded: ");
  int number = sc.nextInt();
  double si= p * (Math.pow((1 + r/100), (t * number))) - p;
  System.out.println("simple interest is:-"+si);
}
}
```

sanskar Khewariya (63)

```
import java.util.Scanner;
class areaofrectangle
{
public static void main(String args[])
{ Scanner sc= new Scanner(System.in);
  System.out.println("enter length of rectangle:-");
  int num1=sc.nextInt();
  System.out.println("enter width of rectangle:-");
  int num2=sc.nextInt();
  int area= num1*num2;
  System.out.println("area of rectangle| is:-"+area);
  }
}
```

sanskar Khewariya (63)

```
import java.util.Scanner;
class areaofcircle
{
public static void main(String args[])
{ Scanner sc= new Scanner(System.in);
  System.out.println("enter radius of circle:-");
  int num1=sc.nextInt();
  int area= 22/7*num1*num1;
System.out.println("area of circle is:-"+area);
  }
}
```

sanskar Khewariya (63)

```
class greaterno
{ public static void main(String args[])
{ int a=225;
  int b=226;
  int c=258;
  int result = ( a > b ) ? ( a > c ? a : c ) : ( b > c ? b : c );
  System.out.println(result);
}
```

}

sanskar Khawariya (63)


```
class evenodd
{
    public static void main(String args[])
    {
        int n=20;
        if(n%2==0){
            System.out.println("even");
        }
        else
        {
            System.out.println("odd");
        }
    }
}
```

sanskar Khewariya (63)

```
import java.util.Scanner;
class primeno
{
public static void main(String args[])
{ Scanner sc= new Scanner(System.in);
  int count=0;
  System.out.println("enter value:-");
  int p=sc.nextInt();
  for(int i=1;i<=p;i++){
    if(p%i==0)
    {
      count++;
    }
  }
  if(count==2)
  {
    System.out.println("your value is prime no");
  }else{
    System.out.println("your value is not prime no");
  }
}
```

sanskar Khewariya (63)

```

import java.util.Scanner;
class primeno
{
public static void main(String args[])
{ Scanner sc= new Scanner(System.in);
  System.out.println("enter value:-");
  int p=sc.nextInt();
  int k=p;
  int a=0;
  int w;
  while(p>0){
  w=p%10;
  a=(w*w*w)+1;
  p=p/10;
  } if(k==a)
  {
System.out.println("your value is armstrong no");
    }else{
System.out.println("your value is not armstrong no");
  }
}
}

```

sanskar Khewariya (63)

```
import java.util.Scanner;
class factorial
{
public static void main(String args[])
{ Scanner sc= new Scanner(System.in);
  System.out.println("enter value:-");
  int p=sc.nextInt();
  int fact=1;
  for(int i=1;i<=p;i++)
  {
fact=fact*i;
}
System.out.println("factorial of "+p+" is:-"+fact);
  }
}
```

sanskar Khewariya (63)