No para No return value.

1)addition of number.

import java.util.\*;

public class Main

{

static void add()

{

int a,b,c;

Scanner sc=new Scanner(System.in);

System.out.println("Enter 1 number");

a=sc.nextInt();

b=sc.nextInt();

c=a+b;

System.out.println("addition="+c);

}

public static void main(String [] args)

{

add();

}

}

2) Max no.

import java.util.\*;

public class Max

{

static void max()

{

int a,b,c;

Scanner sc=new Scanner(System.in);

System.out.println("Enter two number");

a=sc.nextInt();

b=sc.nextInt();

c=(a>b)? a:b;

System.out.println("Max="+c);

}

public static void main(String [] args)

{

max();

}

}

3) power.

import java.util.\*;

public class power

{

static void power()

{

int a,b,c=1,i;

Scanner sc=new Scanner(System.in);

System.out.println("Enter two number");

a=sc.nextInt();

b=sc.nextInt();

for(i=1;i<=b;i++)

c=c\*a;

System.out.println("power="+c);

}

public static void main(String [] args)

{

power();

}

}

5) prime.

import java.util.\*;

public class prime

{

static void prime()

{

int n,div=0,i;

Scanner sc=new Scanner(System.in);

System.out.println("Enter number");

n=sc.nextInt();

for(i=2;i<=(n/2);i++)

{

if(n%i==0)

{

div=1;

break;

}

}

if(div==0)

System.out.println("No is prime");

else

System.out.println("No is not prime");

}

public static void main (String[] args)

{

prime();

}

}

6) Factorial.

import java.util.\*;

public class factorial

{

static void factorial()

{

int n,f1=1,i;

Scanner sc=new Scanner(System.in);

System.out.println("Enter number");

n=sc.nextInt();

for(i=n;i>1;i--)

{

f1=f1\*i;

}

System.out.println("factorial= "+f1);

}

public static void main (String[] args)

{

factorial();

}

}

7)perfect

import java.util.\*;

public class perfect

{

static void perfect()

{

int n,flag=0,i;

Scanner sc=new Scanner(System.in);

System.out.println("Enter number");

n=sc.nextInt();

for(i=1;i<=(n/2);i++)

{

if(n%i==0)

{

flag=flag+i;

}

}

if(flag==n)

{

System.out.println("No is perfect");

}

else{

System.out.println("No is not perfect");

}

}

public static void main (String[] args)

{

perfect();

}

}

8)armstrong

import java.util.\*;

public class Main

{

static void armstrong()

{

int n,n1,sum=0,p;

Scanner sc=new Scanner(System.in);

System.out.println("Enter number");

n=sc.nextInt();

p=n;

while(n>0)

{

n1=n%10;

n=n/10;

sum=sum+(n1\*n1\*n1);

}

if(p==sum){

System.out.println("no is armstrong");

}

else{

System.out.println("no is not armstrong");

}

}

public static void main (String[] args) {

armstrong();

}

}