No para with return value:

1)addition:

import java.util.\*;

public class Main

{

static int add()

{

int a,b,c;

Scanner sc=new Scanner(System.in);

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

a=sc.nextInt();

b=sc.nextInt();

c=a+b;

return(c);

}

public static void main (String[] args)

{

int c=add();

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

}

}

2)prime no

import java.util.\*;

public class Main

{

static String prime()

{

int n,flag=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)

{

flag=1;

break;

}

}

if(flag==0)

{

return"No is prime";

}

else

{

return"No is not prime";

}

}

public static void main (String[] args)

{

String s1=prime();

System.out.println(" "+s1);

}

}

3)Factorial

import java.util.\*;

public class fact

{

static int fact()

{

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;

}

return(f1);

}

public static void main (String[] args)

{

int f1=fact();

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

}

}

4)perfect

import java.util.\*;

public class perfect

{

static String 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)

{

return"No is perfect";

}

else{

return"No is not perfect";

}

}

public static void main (String[] args)

{

String s1=perfect();

System.out.println(" "+s1);

}

}

4)Armstrong

import java.util.\*;

public class armstrong

{

static String 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)

{

return"no is armstrong";

}

else

{

return"no is not armstrong";

}

}

public static void main (String[] args)

{

String s1=armstrong();

System.out.println(" "+s1);

}

}