write program to convert decinal number equivalent to binary number and acted numbers. The Out put values should verify ming while born taking?

binary runber and order number and output.

import state og Junit. Assat assuttne;
import Java. ohl. Sunna;
Class binay!

pustice statice void mais (string [] ange)

g scenner in a new scenner (species):

i'nt decimal = i'n. new line ();

string binary: Integer. to Binary String (decimal);
eypen. out. print o ("Binary is & Sinary);
Sypen out. print o (Integer to Octob String (decimal));

Enter the maken of days i bear in

holes

assert The (14 : Merinel):

3

output "

Binary 121110 Octob is 16

master fora program to convert a crime number of Days in rans of years, weeks, Days.

ALM!

in pook state organic Assat assattne; import jour will Scaner; public cless year

public states with main (string argo 83) Build (18)3

int m, year, week, any;

Scenner Sanew Scenner (system. in); System.out. poriation ("Forter no of days");

m: senentline 19: When it have the

year my/36 5:

assatne (2 == year)!

m = m 1/. 365:

system, out pri-+1. ("No + recks "+week); 3 - Clember of got one

output:

Enter the number of days! 800 No. 4 years \$ 2/ no. of weeks : 10 al de dekso roid days; O.

```
EXP NO: 18
     Find factorial of aturd verify using white born testing.
      import static org. junit . Assert assert me !
      import java. utl. Samer:
      Class feetorish
        public static void man / ethy EJamp)
         Int 1, 1, pro 11
        long a Capita Co ant to a now windle williams
        Scanner so new Scanner ( system . in);
        System out printle ("Enter number to find factorial");
        i'at nest next not 10; at my de my too my
         of (0×0) of march server some some
          System.oux. porintle ( "invalid")
                     int a statement parelactive (193)
           System, out print (4,4)
            else report no étitating des motos
              for ( i = 0/1201/1-)
             py = px +1; A +5 1 - Many too mayo
            a wedgine (120 = 100);
            (add. ( Exception e)
              System out prinkla ("invalid");
```

```
Find year of given date is leap your or not.
```

impost static org. junit. Assert-assert me! import jona, etil. Scene! Class leepyeer!

public static void main (stry [3 cmgs) 4 : (of mayor) 15 me 2 me 12 19m

county high menon many dring two noting System. out. privile ("Enter date /mailyar");

Scarner so new Scarner (system. in):

string to sevent () int x = lalgu . paselat([2]);

assal- The (x= 2000)

if (xx. 400) post flog two mostift

Sylen. out. privil of It is on I cap year is

Sydem out pariallal "It is not a loop. H

(Charles of lessing the ways

the given decimal number.

import static org. junit Assert assert The;
import jana. Util. scanner;
public clase cube squee of
public static vaid mais (soring Es orgs)

Public static vois main ()

boy 9

System : out. priville (venta a numbe !)!

apple a so; beo; check down and a side of the many

a = ~ + ~;

Websiver driver a new throne printed w

System. at postalla (" The square of number : "+ e);

Catch (Exception e)

System out print late ivelide):

assert True (expected output: a).
assert True (expected output: b):

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