**0**

set serveroutput on;

declare

a integer;

b integer;

c integer;

begin

dbms\_output.put\_line('Enter two nos');

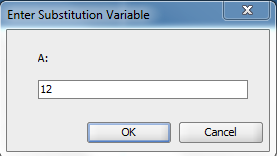
a:= &a;

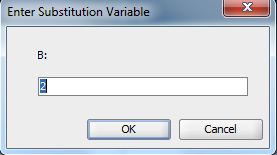
b:= &b;

c:= (a+b);

dbms\_output.put\_line('Sum is ' || c);

end;







1

set serveroutput on;

declare

a integer;

b integer;

c integer;

begin

dbms\_output.put\_line('Enter two nos');

a:= &a;

b:= &b;

c:= (a+b);

dbms\_output.put\_line('Sum is ' || c);

c:= (a-b);

dbms\_output.put\_line('Difference is ' || c);

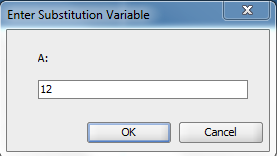
c:= (a\*b);

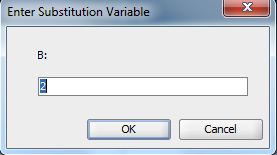
dbms\_output.put\_line('Product is ' || c);

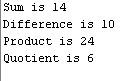
c:= (a/b);

dbms\_output.put\_line('Quotient is ' || c);

end;







2

set serveroutput on;

declare

a integer;

b integer;

c integer;

begin

dbms\_output.put\_line('Enter two nos');

a:= &a;

b:= &b;

if a>b then

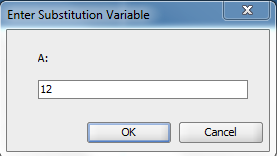
dbms\_output.put\_line('Smaller digit is ' || b);

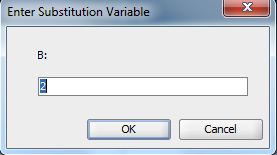
else

dbms\_output.put\_line('Smaller digit is ' || a);

end if;

end;







3

set serveroutput on;

declare

a integer;

b integer;

begin

dbms\_output.put\_line('Enter the no');

a:= &a;

b:= 1;

WHILE a > 0 LOOP

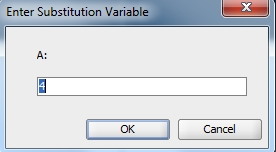
b:= (b\*a);

a := a - 1;

END LOOP;

dbms\_output.put\_line('Factorial is'||b);

end;





4

set serveroutput on;

declare

a integer;

b integer;

c integer;

n integer;

begin

dbms\_output.put\_line('Enter the no');

n:=&n;

a:= 0;

b:= 1;

dbms\_output.put\_line(a);

dbms\_output.put\_line(b);

WHILE n > 2 LOOP

c:= (a+b);

a:= b;

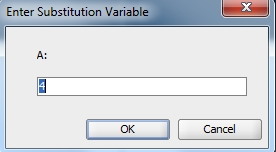
b:= c;

dbms\_output.put\_line(c);

n:=n-1;

END LOOP;

end;





5

set serveroutput on;

declare

n number;

i number;

begin

n := &n;

i := 2;

for i in 2..n/2

loop

if mod(n, i) = 0

then

dbms\_output.put\_line(n);

end if;

end loop;

end;

1

create table student\_grade( rollno int,name varchar(10),mark1 int,mark2 int,mark3 int,grade varchar(10));

set serveroutput on;

declare

begin

insert into student\_grade values(1,'rithin',100,100,100,'');

insert into student\_grade values(2,'roop',40,39,30,'');

insert into student\_grade values(3,'romal',34,78,100,'');

insert into student\_grade values(4,'rohan',50,100,100,'');

update student\_grade set grade='Pass' where ((mark1+mark2+mark3)/3)>40;

update student\_grade set grade='fail' where ((mark1+mark2+mark3)/3)<40;

commit;

end;

select \* from student\_grade;