**CREATION OF PROCEDURES, TRIGGERS AND FUNCTIONS**

set serveroutput on;

show serveroutput;

create or replace function factorial(n int)

return int as fact INT;

begin

fact:=1;

for i IN 1..n loop

fact:=fact \* i;

end loop;

return fact;

end;

/



DECLARE

c integer;

result integer;

begin

c:=&c;

result:=factorial(c);

dbms\_output.put\_line('The factorial is '||result);

end;

/



