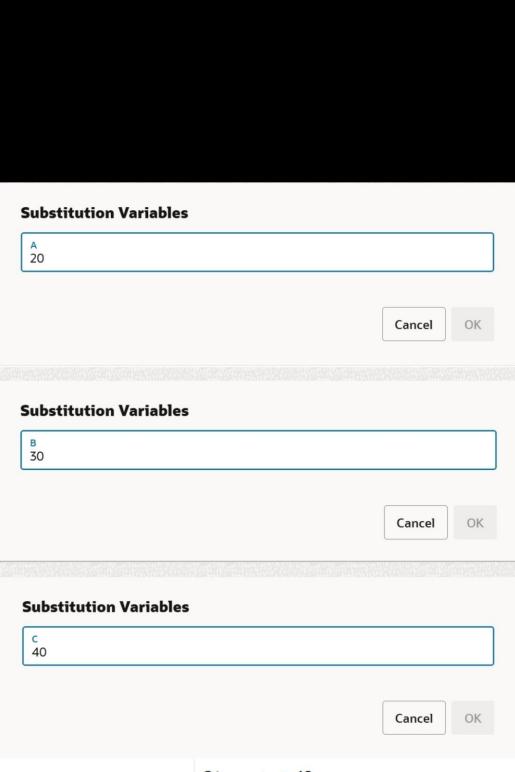
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	[Enperiment - 2]
1'	WAP to find the greatest of 3 numbers.
	CREATE OR REPLACE FUNCTION greatest.no(
	Y IN NUMBER, Y IN NUMBER
) RETURN NUMBER IS
	BEGIN
	IF (x>=y AND x>=z) THEN
	RETURN X;
	FLSIF (y>= x AND y>=2) THEN
	ELSE
	RETURN Z;
	ENDIF;
	END;
	DECLARE a Number;
	b NUMBER;
	C NUMBER;
	c NUMBER; d NUMBER;
	BEGIN
	a:= 2 a; b:= 2 b;
	c = kc
	1! = greatest_no(a, b, c);
	c!= &c d!= greatest_no(a,b,C); DBMS_OUTPUT. PUT_LINE ('Greatest no='lld); Teacher's Signature



C is greatest: 40

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2.	WAP to print the text 20 times.
_	CREATE OR REPLACE FUNCTION welcome-msg return VARCHAR2 IS
	Counter NUMBER! = 1; BEGIN
	DBMS_OUTPUT. PUT-LINE ("Welcome to PL/SQL');
	Counter! = Counter + 1;
	ENDLOOP; ENDLOOP;
	RETURN 'Menage displayed 20 times!';
	I I
	BEGIN DBMS-OUTPUT.PUT-LINE (Welcome-msg);
	END;

Teacher's Signature _____

Welcome PL/SQL Welcome PL/SQL

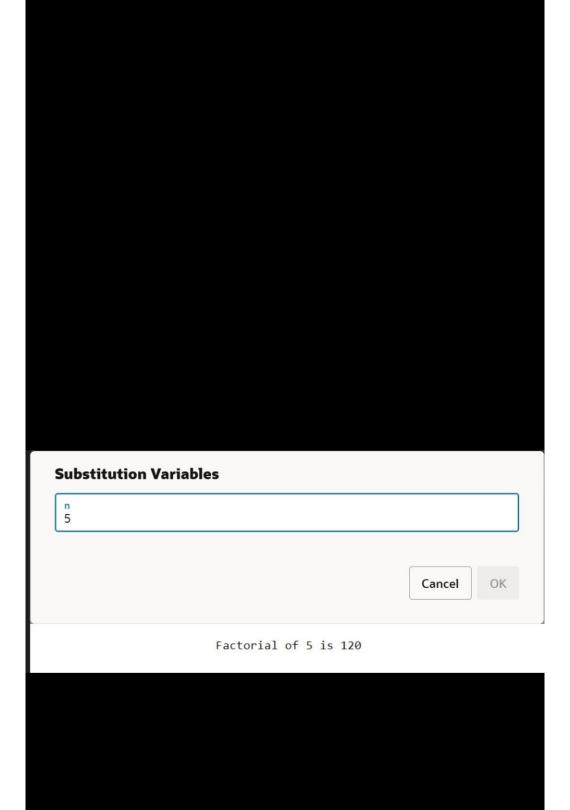
Welcome PL/SQL

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	I amount of the second of the
3,	WAP to find jactorial of a number.
_	
	CREATE OR REPLACE FUNCTION factorial (
	n IN NUMBER
) RETURN NUMBER IS
	Fact NUMBER! = 1;
	BECTIN
	for i IN 1n 2008
	fact!=fact * i;
	END LOOP;
	RETURN fact;
	END;
	DECLARE
	n NUMBER;
	BEGIN n: = 2 n;
	DBMS-OUTPUT. PUT-LINE ('factorial = ' factorial (n));
	END;
	Touch on's Cionature
	Teacher's Signature



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4.	WAP to print fibonacci Svies
	CREATE OR REPLACE FUNTION Fibonacci (n IN NUMBER;
) RETURN VARCHAR2 IS a NUMBER != 0;
	b NUMBER = 1;
	temp NUMBER;
	BEGIN
	DBMS-OUTPUT. PUT-LINE ('Series!');
	for i IN 1. NLOOP
	DBMS-OUTPUT-LINE (a);
	temp != a+b;
	a! = b;
	b: = temp;
	END 100P;
	RETURN 'SUCCESS';
	END;

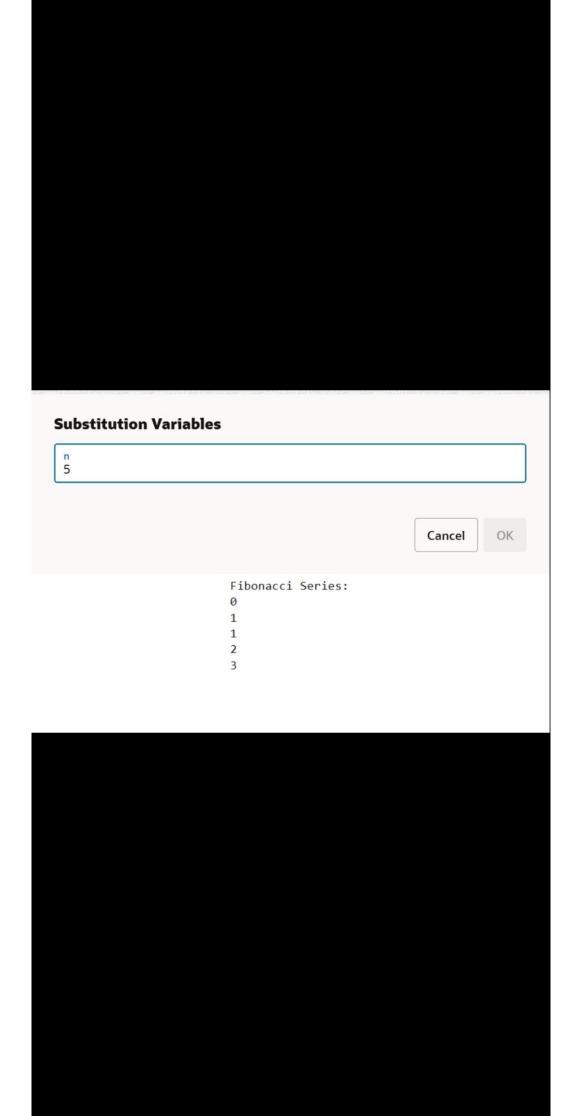
DECLARE

n NUMBER; res VARCHAR2 (20);

BEGIN
n: = &n;

DBMS_OUTPUT. PUT-LINE ('function returned:' | res); END;

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Expt. No			
5. WAP to compute sum of integers till n. CREATE OR REPLACE FUNCTION SumofNos (IN NUMBER) RETURN NUMBER IS Sum NUMBER IS:=0; BEGIN FOR i IN 1 n LOOP Sum! = Sum + i; END LOOP; RETURN Sum; END; / DECLARE n NUMBER; BEGIN n! = &n DBMS-OUTPUT. PUT-LINE ('Sum of nos. =' Sum Oy No's (n.			Date
DECLARE DECLARE DEMS-OUTPUT. PUT-LINE ('Sum of nos.=' Sumby No's (n.	Exp	. No	Page No
DECLARE DECLARE DEMS-OUTPUT. PUT-LINE ('Sum of nos.=' Sumby No's (n.	5.	WAP to compute sum of integers	till n.
n NUMBER; BEGIN n:= Ln; DBMS-OUTPUT. PUT-LINE ('Sum of nos.=' Sum Oy No's (n.		n IN NUMBER IS Sum NUMBER IS:=0; BEGIN FOR i IN 1n LOOP Sum! = Sum + i; END LOOP; RETURN Bum;	05 (
		n NUMBER; BEGIN n:= bn; DBMS-OUTPUT. PUT-LINE ('Sum of nos.=	' Sum Og No's (n))

Teacher's Signature _

