--FUNCTION

create or replace FUNCTION ADDITION(num1 NUMBER,num2 NUMBER)

RETURN NUMBER

AS

SUM\_NO NUMBER;

BEGIN

SUM\_NO:= NUM1/NUM2;

RETURN SUM\_NO;

END;

SELECT ADDITION(&NUM1, &NUM2) AS ADDED\_NO FROM DUAL;

create or replace FUNCTION SUBTRACTION(num1 NUMBER,num2 NUMBER)

RETURN NUMBER

AS

DIFF\_NO NUMBER;

BEGIN

DIFF\_NO:= NUM1/NUM2;

RETURN DIFF\_NO;

END;

SELECT SUBTRACTION(&NUM1, &NUM2) AS SUBTRACTED\_NO FROM DUAL;

create or replace FUNCTION MULTIPLICATION(num1 NUMBER,num2 NUMBER)

RETURN NUMBER

AS

PRODUCT\_NO NUMBER;

BEGIN

PRODUCT\_NO:= NUM1/NUM2;

RETURN PRODUCT\_NO;

END;

SELECT MULTIPLICATION(&NUM1, &NUM2) AS MULTIPLICATION\_NO FROM DUAL;

create or replace FUNCTION DIVISION(num1 NUMBER,num2 NUMBER)

RETURN NUMBER

AS

DIVIDE\_NO NUMBER;

BEGIN

DIVIDE\_NO:= NUM1/NUM2;

RETURN original;

END;

SELECT DIVISION(&NUM1, &NUM2) AS DIVIDED\_NO FROM DUAL;

--PACKAGE

create or replace PACKAGE CALCULATOR\_2591 as

FUNCTION ADDITION (NUM1 NUMBER, NUM2 NUMBER)

RETURN NUMBER;

FUNCTION SUBTRACTION (NUM1 NUMBER, NUM2 NUMBER)

RETURN NUMBER;

FUNCTION MULTIPLICATION (NUM1 NUMBER, NUM2 NUMBER)

RETURN NUMBER;

FUNCTION DIVISION (NUM1 NUMBER, NUM2 NUMBER)

RETURN NUMBER;

end;

-- PACKAGE BODY

create or replace PACKAGE body CALCULATOR\_2591 as

FUNCTION ADDITION (NUM1 NUMBER, NUM2 NUMBER)

RETURN NUMBER

AS

SUM\_NO NUMBER;

BEGIN

SUM\_NO := NUM1 + NUM2;

RETURN SUM\_NO;

END;

FUNCTION SUBTRACTION (NUM1 NUMBER, NUM2 NUMBER)

RETURN NUMBER

AS

DIFF NUMBER;

BEGIN

DIFF := NUM1 - NUM2;

RETURN DIFF;

END;

FUNCTION MULTIPLICATION (NUM1 NUMBER, NUM2 NUMBER)

RETURN NUMBER

AS

MULTIPLY NUMBER;

BEGIN

MULTIPLY := NUM1 \* NUM2;

RETURN MULTIPLY;

END;

FUNCTION DIVISION (NUM1 NUMBER, NUM2 NUMBER)

RETURN NUMBER

AS

DIVIDE NUMBER;

BEGIN

DIVIDE := NUM1 / NUM2;

RETURN DIVIDE;

END;

END;