## **Database Technologies – Assignment 12**

## PL-SQL

- 1. Write a procedure that computes the perimeter and the area of a rectangle. Define your own values for the length and width. (Assuming that L and W are the length and width of the rectangle, Perimeter = 2\*(L+W) and Area = L\*W.
- 2. Write a procedure that declares an integer variable called num, assigns a value to it, and computes and inserts into the temp table the value of the variable itself, its square, and its cube.
- 3.Create a procedure to Convert a temperature in Fahrenheit (F) to its equivalent in Celsius (C) and vice versa. The required formulae are:- C= (F-32)\*5/9 F= 9/5\*C + 32
- 4.Create a procedure to Convert a number of inches into yards, feet, and inches. For example, 124 inches equals 3 yards, 1 foot, and 4 inches.
- 5. Your block should read in two real numbers and tell whether the product of the two numbers is equal to or greater than 100.