

**King Abdul Aziz University**  
**Department of Statistics**

Assignment 3 (Mathcad part)  
Stat 210 LAB  
Term 2, 2015  
I. Abeer Balubaid

Name: \_\_\_\_\_  
ID: \_\_\_\_\_  
Section: \_\_\_\_\_  
Marks Obtained: \_\_\_\_\_

**The due date Sunday 30/6/1436 H**

**Question#1:**

Writing "simple calculator" function that obtain the following mathematical operation:

Operator	mathematical operation
+	Summation
-	Subtraction
*	Multiplication
/	Division
^	Power

Example: input (18,6,+), output (24)

**Question#2:**

Writing "summation" function that returns the results of summation for positive numbers, summation of negative numbers and the number of zero's for any vector.

Best Wishes