

## National University of Computer and Emerging Sciences, Lahore Campus



Course: Calculus & Analytical Geometry  
Program: CS

Sub. Date: 26-Sep-2023

Section: 1H  
Exam: Assignment-1

Course Code: MT1003  
Semester: Fall 2023  
Total Marks: 10

Name:  
Roll No:

Book: Thomas Calculus by G. B. Thomas, 14th Edition

### **Exercise 1.2**

Q# 28, 30, 34, 71, 72

### **Exercise 2.2**

Q# 2, 4, 30, 38, 40, 49, 50, 64

### **Exercise 2.4**

Q# 2, 4, 12, 15, 20, 35, 36, 42, 46

### **Exercise 2.5**

Q# 15, 23, 28, 30, 42, 44, 45

### **Chap#2 Practice Exercises**

Q# 17, 19

### **Chap#2 Additional and Advanced Exercises**

Q# 40