Extra Credit Assignment of MATH 1190 (SP011)

A hard copy of complete (details & organized) solutions of this Assignment must be turn in by May 11, by 8am (for 1190.001) & May 9, by 10:30am (for 1190.003), to get the full credit. Write your name (Last/First), UNT-ID number and section number clearly at the Top!!

A **Perfect** Assignment with the class volunteer is worth up to 5 else is 0. The class discussion at the time of your friend volunteer is strongly encouraged. You are free to get any help from any sources, excluding me, to do this assignment. You are supposed to volunteer at least one (unique) problem, in your choice, in the class.

<u>Be Advised:</u> This along with the previous Tests (I, II & III) strictly includes the practice exercises for your Final.

List of Problems:-

Page 111-112 Problems# 45, 55 (no graph)

Page 121-123, Problems # 18, 44, 48

Page 130-135, Problems # 16(b), 46, 49

Page 145-146, Problems # 22, 24

Page 156-159, Problems # 25, 48, 96

Page 165-167 Problems # 23, 31, 37

Page 174-177 Problems # 8, 23, 45, 87

Page 211-211 Problems # 1, 9

Page 228-229 Problems # 5, 9

Page 256-257 Problems # 17, 52, 49

Page 270-271 Problems # 13, 16, 20

Page 288-289 Problems # 1, 18, 22,

Page 315-318 Problems # 29, 36, 54, 97

Page 332-333 Problems # 35, 50, 60

Page 360-362 Problems # 10,12,14,30

Page 368-370 Problems # 11, 32, 33, 50

Page 398-399 Problems # 1, 6, 23

Page 409-410 Problems # 8, 22, 37

Page 422-425 Problems # 27, 37, 98

Page 433-435 Problems # 1, 13, 19

Page 442-444 Problems # 4, 39, 50, 68 (by substitution)

Page 451-452 Problems # 13, 22, 23, 31, 41 (by integration by parts)

Page 482-483 Problems # 4, 7, 15 (not for class volunteer)

Remark: The Final is mandatory, please don't miss it!!