MAT 0320E 06/07

Lecturer: Dr. Juncheng Wei
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Text Book (Suggested)
Michael Spivak, Calculus on Manifolds
We will read this book from Chapt. 1 to Chapt. 5

Plan
There are 11 students in this class. Each student chooses a number from one to 11. The order of the presentation (tentative) is:

First Round: 1st Week: Number 1, 2; 2nd Week: Number 3, 4; 3rd Week: Number 5, 6; 4th Week: Number 7, 8; 5th Week: Number 9, 10; 6th Week: Number 11, 1

Second Round: 7th Week: Number 8, 9; 8th Week: Number 6, 7; 9th Week: Number 10, 11; 10th Week: Number 2, 3; 11th Week: Number 4, 5

Lectures:
Week 1: p.g., 1-14
Week 2: p.g. 15-33
Week 3: p.g. 34-45
Week 4: p.g. 46-52
Week 5: p.g. 52-61
Week 6: p.g. 63-66
Week 7: p.g. 66-72
Week 8: p.g. 75-84
Week 9: p.g. 86-95
Week 10: p.g. 97-105
Week 11: p.g. 109-121

Grade: Final grade is determined by
presentation 60/100 (40/100 by teacher, 20/100 by classmates)
homework 20/100
Notes 20/100

All homework will be posted on my website: www.math.cuhk.edu.hk/ wei
Note: No show for three times is automatically a Fail (F).