Exercises problems from the TEXT Book for home works:

- **BEFORE CALCULUS**
Exercise Set 0.1: 9, 10
Exercise Set 0.2: 5-22
Exercise Set 0.3: 13,14,15,16,35
Exercise Set 0.4: 1, 9-16, 17-20
Exercise Set 0.5: 16-23, 24-29, 57, 58

- **LIMITS AND CONTINUITY**
Exercise Set 1.1: 3, 4, 6, 7
Exercise Set 1.2: 3-31
Exercise Set 1.3: 9-40
Exercise Set 1.5: 11-22, 29-30
Exercise Set 1.6: 17-40, 49-55

- **THE DERIVATIVE**
Exercise Set 2.1: 11-14, 15-18, 27, 28, 29
Exercise Set 2.2: 9-14, 46-48
Exercise Set 2.3: 9-16, 37, 39,40, 41-48, 65-68
Exercise Set 2.4: 5-20, 29-36
Exercise Set 2.5: 1-16, 19-24, 25-28, 31-34
Exercise Set 2.6: 7-24, 27-40, 43-58

- **TOPICS IN DIFFERENTIATION**
Exercise Set 3.1: 3-18, 25-28
Exercise Set 3.2: 1-30, 35-38
Exercise Set 3.3: 15-26, 31-35, 37-42, 43-58
Exercise Set 3.4: 10-34
Exercise Set 3.6: 7-45

- **THE DERIVATIVE IN GRAPHING AND APPLICATIONS**
Exercise Set 4.1: 15-35
Exercise Set 4.2: 7-14, 25-50
Exercise Set 4.4: 7-16, 21-28

- **INTEGRATION**
Exercise Set 5.2: 5-8, 15-34, 43-50, 53-57
Exercise Set 5.3: 1-10, 15-55, 57-62
Exercise Set 5.4: 35-48
Exercise Set 5.5: 13-18, 21-28, 37-38
Exercise Set 5.6: 5-10, 13-34, 49-52, 59-62
Exercise Set 5.9: 2-18, 23-53

N.B. An instructor can reduce number of problems according to their own teaching style but maintaining all the variations of problems given above.