

MATH 017 SPRING 2007  
SECTIONS 006 AND 007  
HOMEWORK 2

From the exercises to Section 6.3 do:

1, 2, 3, 4, 5, 6

9, 11

15

21

23, 25, 27, 29, 31, 33, 34

Recall for the following five questions that a tautology is a statement that is true *in all cases*.

37, 39, 41, 43, 46

47, 49, 50

51, 53, 54

55, 56, 57, 60, 61, 62

67, 69

71, 75, 77

85, 87, 89

From the exercises to Section 6.4 do:

5, 9, 11, 13, 15, 17

21, 23, 27, 29, 35, 37, 38, 39, 40

41, 43, 45