

MATH 128A, SUMMER 2009: HOMEWORK 4

3.4: 11 (Hint: the problem can be solved using only the definition (3.10) of a natural cubic spline.)

4.1: $6a+8a$, 28, 29. (The point of 29 is to finish the discussion of round-off error, starting at p. 174 of the text.)

4.2: 10

4.3: 15, 24

4.4: 11a

4.5: 8

Date: Due Thursday 7/16.