

HW 1: Due

6.2: #1, #14, #24, #34.

HW 2: Due

6.3: #1, #8, #23

HW 3: Due by Feb. 13, Friday.

6.4: #1, #4, #14.

HW 4: Due by Feb. 17, Tuesday.

6.5: #3, #8, #10, #11.

HW 5: Due by Feb. 17, Tuesday.

Ch 6 WS-7: #1, #2, #4.

HW 6: Due by Mar. 2, Monday.

11.1: #2, #4, #17, #24 (c).

HW 7: Due by Mar.4, Wednesday

11.2: #1, #12, #18, #22, #26, #36.

HW 8: Due by Mar. 6, Friday

CH11 WS-8: #1, #2.

HW 9: Due by Mar. 9, Monday

CH11 WS-9: #2, #3.

HW 10: Due by Mar.11, Friday

**1. Use Ch11 WS-6 #2 G , find the number of different walks of length 5 from a to c (For the full credit, you have to use adjacency matrix). &
2. Write down the definition of Stirling number of the first kind.**

HW 11: Due by Mar 13, Friday

CH11 WS-10: #3 &

CH11 WS-11: #2 (For (2), start from vertex i).