STAT211   Quiz 2   Wednesday September 26, 2012

Name: ————————————————   ID #: ——————————————

1) The following data represent the number of days to process an order:

54	5	35	31	27	2	11	17	27	11	19	29	16
35	94	31	26	5	12	4	32	29	28	29	26	25
1	14	13	13	10	5	27	4	52	30	22	36	26
20	23	33	8	50								

    a) Construct a stem and leaf plot and <u>comment</u> on it.
    b) Using intervals of width 10 days, construct
        i.   A frequency histogram, and
        ii.   A cumulative percentage polygon