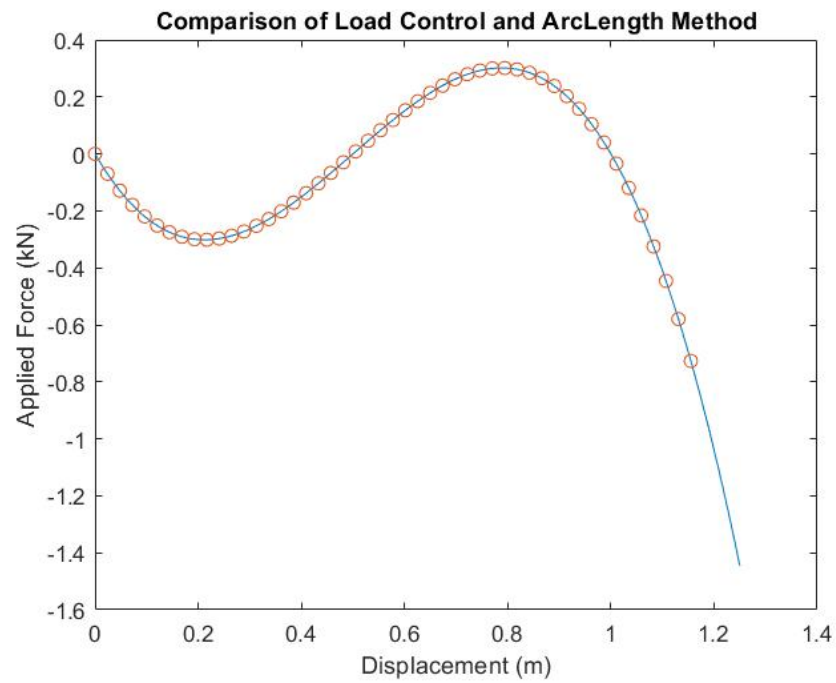
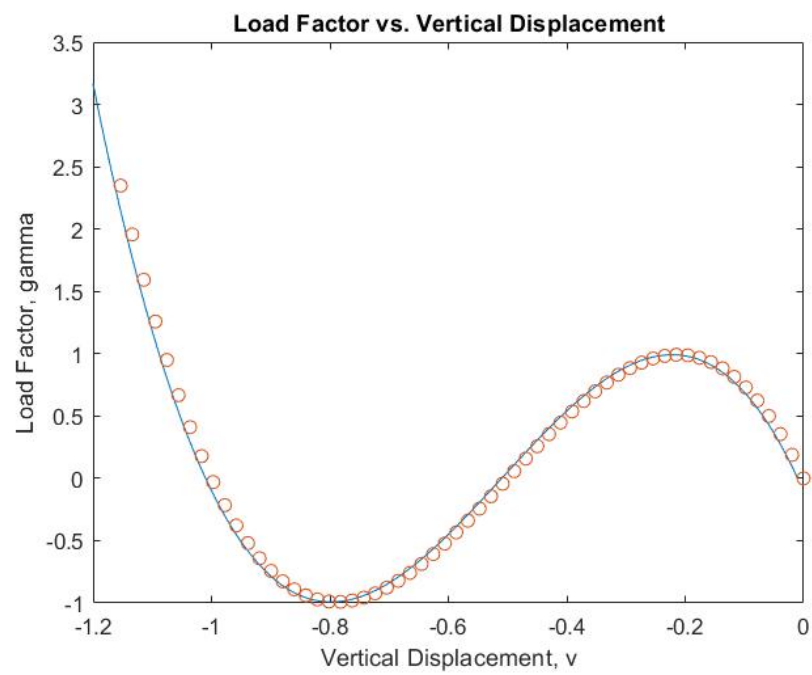
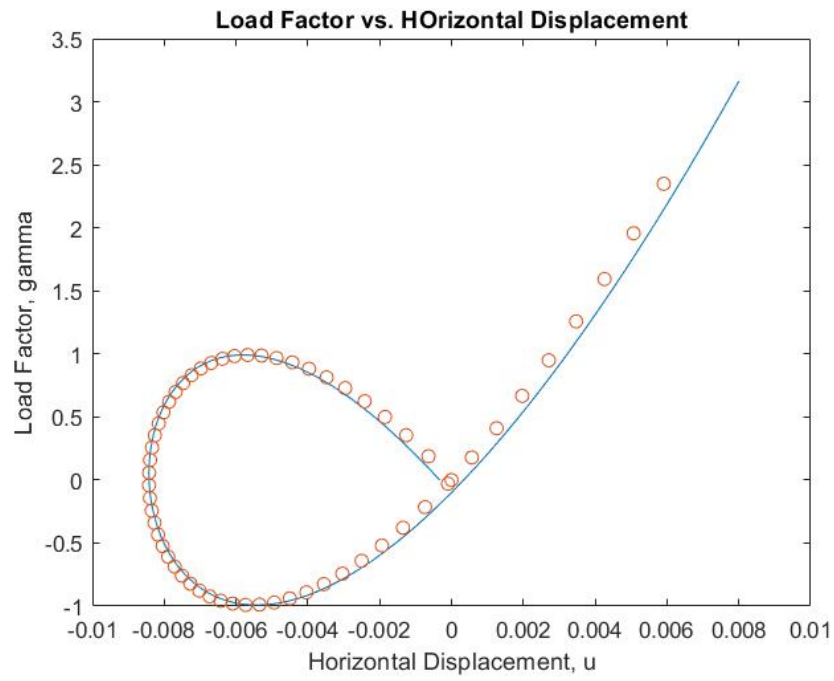


Problem 1:

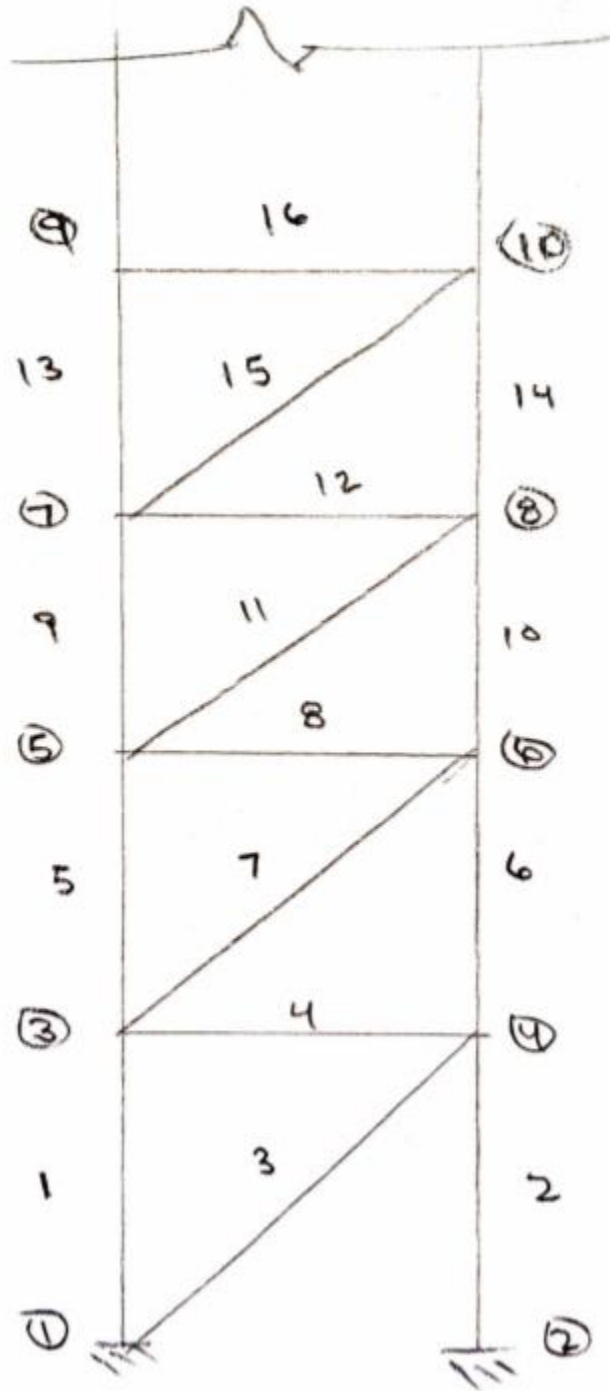


Problem 2 Plots: (Discrete Points are from HW3 sol'n. Solid line is from HW2)





Problem 3 Plots:



Mesh: (Element #, nodei, nodej, EA)

1	1	3	2000
2	2	4	2000
3	1	4	5000
4	3	4	5000
5	3	5	2000
6	4	6	2000
7	3	6	5000
8	5	6	5000
9	5	7	2000
10	6	8	2000
11	5	8	5000
12	7	8	5000
13	7	9	2000
14	8	10	2000
15	7	10	5000
16	9	10	5000
17	9	11	2000
18	10	12	2000
19	9	12	5000
20	11	12	5000
21	11	13	2000
22	12	14	2000
23	11	14	5000
24	13	14	5000
25	13	15	2000
26	14	16	2000
27	13	16	5000
28	15	16	5000
29	15	17	2000
30	16	18	2000
31	15	18	5000
32	17	18	5000
33	17	19	2000
34	18	20	2000
35	17	20	5000
36	19	20	5000
37	19	21	2000
38	20	22	2000
39	19	22	5000
40	21	22	5000
41	21	23	2000
42	22	24	2000
43	21	24	5000
44	23	24	5000

