

UNIVERSITY OF ILLINOIS AT CHICAGO
Mechanical Engineering

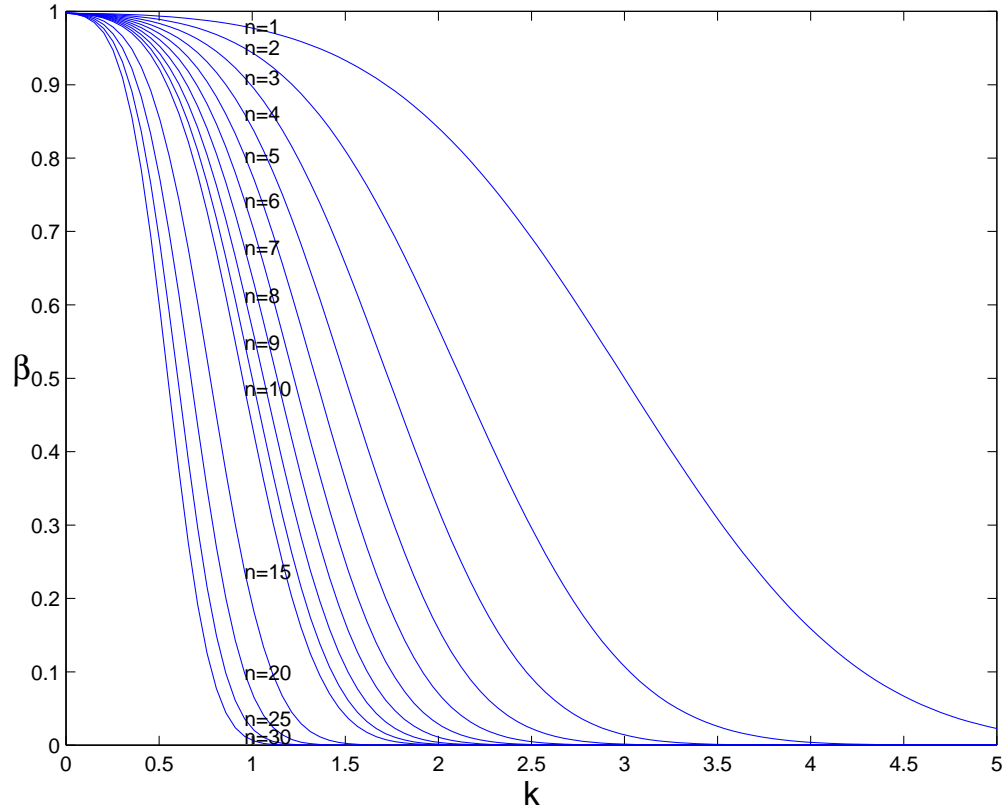
IE 446
Problem Set #8

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Issued: 20 Mar 2000
Due: 27 Mar 2000

Reading: Montgomery, Chapter 6.

1. Plot an operating characteristic chart like this one here. (It's similar to Figure 5-15 on p. 207):



Use matlab, and submit your .m file. You can label the graph by hand if you like.

2. Montgomery 6-2.
3. Montgomery 6-4.
4. Montgomery 6-10.
5. Montgomery 6-12.