Your boss demands that you prepare a report on the cost of internet services. Your research reveals two possibilities:

1. CompuServe: Charges 19.95 for the first 20 hours then 2.00/hour.
2. Prodigy: Charges 29.95 for the first 30 hours then 2.95/hour.

Your report should contain:

a. A table with the number of hours on line and their costs.
b. A graph showing the cost of both companies (see page S-139 problem 4). Label the point(s) of intersection, label the axis, and choose an appropriate scale. Only graph the portion that is relevant to the problem.
c. Comment on the slope and c-intercepts of both equations in terms of the problem.
d. Write a paragraph on which on line service your company should use. Make sure you support your opinion with results from a, b, and c.

Your report must be neat or you will be FIRED.