

Please indicate your solutions clearly in the document using complete sentences and brief explanations. The point is that you indicate to me what the solution is and how it relates to the context of the question being asked.

Bring your written work with you to class on the due date.

## Projection Market Share

Read the case study “Projecting Market Share” at the end of Chapter 4 in the text and address the six questions that follow. (I think you will find this project easier to handwrite than to typeset.) For each question:

- Show all computations written out in full. To save some writing for matrix computations, you may name the matrices and refer to the name (as we do when we solve systems of equations  $AX = B$  or compute expected payoffs with  $RPC$ ).
- Write complete sentences to explain your results.