Chapter 1: Humans as Decision Makers

# Analyzing Daily Decisions

## Corresponding reading: Chapter 1, Page 1

### Purpose: Analyzing some of the decisions we make on a daily basis

1. List 5 decisions we all make on a daily basis.
2. Write the problem each of the decisions solve.
3. List at least three alternatives for each of the decisions.
4. List at least three constraints for each of the decisions.
5. Propose at least two feasible solutions for each of the decisions.
6. For each decision, determine if the solution can be found by complete enumeration.
7. Give three examples of daily decision problems with NO feasible solution (hint: you can make a decision problem infeasible by making the constraints too restrictive).
8. For each of the decision problems in part (g) propose at least two ways to make the problem feasible.

***Note:*** *Understanding the case and what you need to do is PART OF THE CASE. If you do not understand a specific part, or are not sure what you should do, you need to review the corresponding reading section in the text before asking for help. You might also need to do some search on the internet. That is all part of the case and your learning process.*