Mathematics 105 - 02 Scoring Rubric for Project 3

General Structure:
- Statement of each problem/question as addressed 2 pts
- Cogent explanations in complete sentences 2 pts
- Typed or word-processed document 1 pts

Problem Answers:
1. "Dream Car" Problem:
   - Correct values of variables and formulas 4 pts
   - Correct conclusion (Yes or No) 2 pts
   - Valid argument for correctness of solution 2 pts
2. Correct completion of II. 1 a) - d) for:
   - Mortgage A: 4 pts
   - Mortgage B: 4 pts
   - Mortgage C: 4 pts
3. Correct completion of II. 2 for all three mortgages 3 pts
4. Valid description of situations asked for in II. 3 3 pts
5. In II. 4:
   - Valid calculations 2 pts
   - Cogent discussion of consistency with Mortgage C 2 pts

TOTAL 35 pts

Satisfactory work by a group of 2 or 3 students: 2 pts

TOTAL: 37 pts