

Combinatorics project.

20 points for the outline (point 0) will be awarded for completion and meeting the deadline.

20 points for meeting the deadline for the rough draft, which must have points 1-5 completed (but no points will be taken off for errors.)

Grading Rubrik/checklist for final project: Interpolating points for each category are at my discretion. Categories for points are abbreviations of the full instructions given.

Illustrations and demonstrations:	Minimum	Passing	Accomplished	Exemplary	Score
	All requirements present.	Present; with > 3 errors.	Present; with 0 < errors < 2.	Present; with 0 errors.	
Illustrations of all structures: for two sets each, for two types.	5	7	8	10	
9 formula demonstrations.	5	7	8	10	
Experiments:	Completed, but not clearly defined, not transferred to larger set/ via bijection.	Not clearly defined, but good attempt at transferring to larger set/ via bijection..	Defined clearly for smaller set but not accurately transferred to larger set/ via bijection; or invalid conclusions.	Defined clearly for smaller set, accurately transferred to larger set/ via bijection, conclusions valid.	
Experimental bijection.	5	7	8	10	
Experimental superstructure.	5	7	8	10	
Subjective:	Legible.	Fair.	Good.	Great!	
Clear description of open problem.	5	7	8	10	
Visual presentation: images, text, typesetting, and citations.	5	7	8	10	
			total	(out of 60)	