

GRADING RUBRIC ~PS 4

CORRECTNESS

BACKTRACKING

Pruning mechanism _____/20

Constructing partial placements _____/20

SYMMETRY ELIMINATION

Horizontal symmetry _____/5

Vertical symmetry _____/5

Diagonal symmetry _____/5

Rotational symmetry _____/5

Successfully do elimination _____/10

Correctness total _____/70

STRUCTURE

Good decomposition _____/10

Use of higher order functions _____/5

Structure Total _____/15

STYLE

Comments at top _____/2

Comments on methods (purpose, parameters) _____/5

Good names for methods, parameters _____/5

Layout (blank lines, indentation, etc.) _____/3

Style Total _____/15

TESTING

Show works on given examples _____/10

Show individual parts work _____/5

Testing Total _____/15

TOTAL _____/115