# Acceptable Outputs for Character List:

# Characters A-H “added()” to the list before any calls to find() are made:

My starting list structure for all heuristics is:

A-0 B-0 C-0 D-0 E-0 F-0 G-0 H-0

**Count Heuristic:**

The number of compares is: 61

My final list structure with frequencies is:

F-4 G-3 D-2 E-2 A-1 H-1 B-0 C-0 I-0

My list size is: 9

**Move-to-front heuristic:**

The number of compares is: 70

My final list structure with frequencies is:

I-0 H-1 E-2 G-3 F-4 D-2 A-1 B-0 C-0

My list size is: 9

**Transpose heuristic:**

The number of compares is: 78

My final list structure with frequencies is:

A-1 B-0 F-4 D-2 G-3 E-2 H-1 C-0 I-0

My list size is: 9