Quiz 10 - Bonus Quiz

Name: ________________________________

List three ways in which C and MATLAB are similar.

- `if/else`
- `switch/case`
- `for` loop
- `while` loop
- Use functions
- MATLAB scripts and C `main` have same role (control algorithm)
  ...

List three ways in which C and MATLAB are different.

- Must predeclare any variable before use in C; can define as needed in MATLAB
- MATLAB has single commands to process arrays; C does not
- All variables double, complex in MATLAB; C has many variable types
- Semicolon suppresses display in MATLAB; terminates a statement in C
- C has integer arithmetic
  ...