

Project 1 Digital Design I

Quine Mc-Cluskey Solver

Platform:

- The algorithm is written using *Python* scripting language.
- Titanium framework is used for building cross-platform mobile application (in progress).

Usage:

- The main algorithm file is *quine_working.py* and can be executed with the default command
python quine_working.py
- Next the user is prompted to enter the minterms separated by comma “,”.
- The user is then prompted to enter the don't-care's.
- Finally, the program implements the algorithm and computes the final optimized function and outputs the results.