The George Washington Universityshort line



**Advanced Software Paradigms (CSCI 6221.10)**

Homework Assignment #6

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Steps for execution:

1. The provided program is written in **Scheme**. To run it, use any online Scheme compiler, for example, <https://www.tutorialspoint.com/execute_scheme_online.php>
2. Copy the code from the attached source code .txt file and paste it into the code area in the online compiler.
3. Click the “Execute” button in the top left part of the compiler website.
4. Review the output/result displayed by the compiler, as illustrated in Figure 1.

Screenshots:

1. The Main Menu of the program.

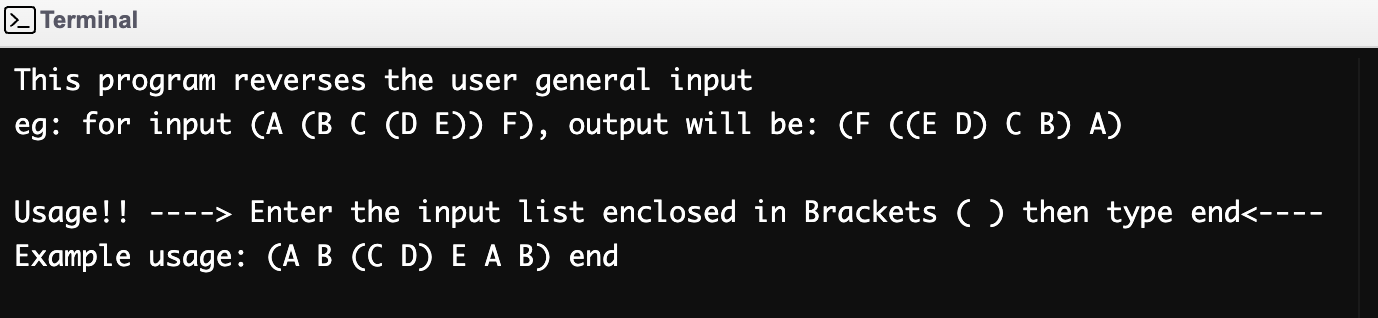


Figure : Main Menu

1. Result of the program

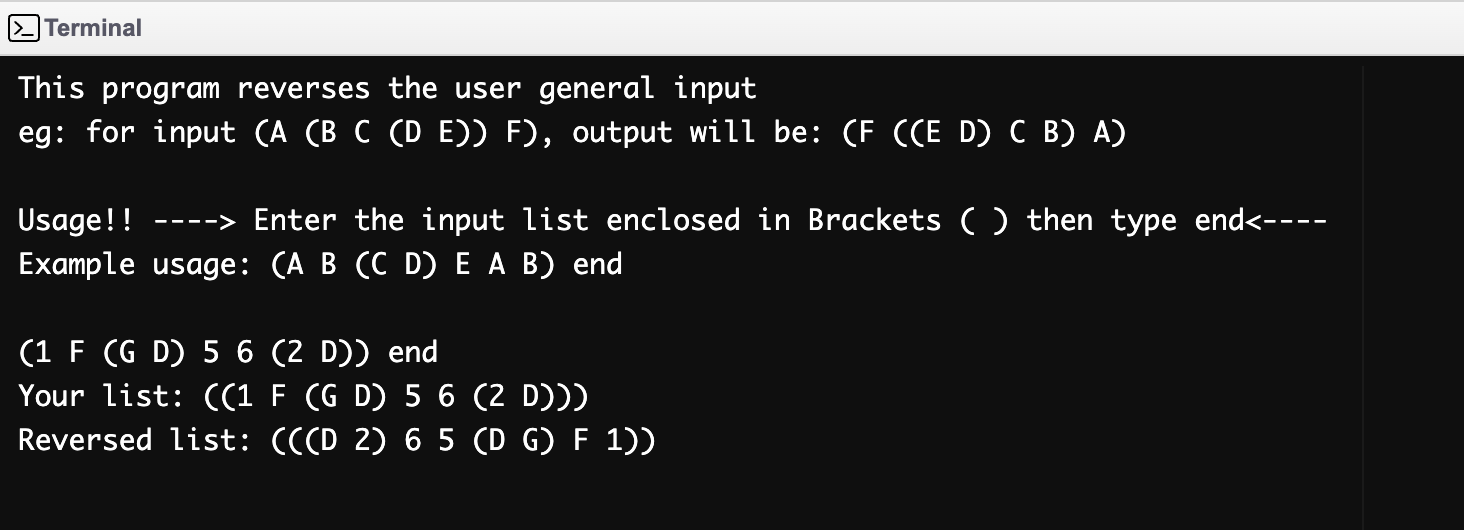


Figure 2: Result of the program