

3 Exercises

Define four functions that implement the operations of addition, subtraction, multiplication and division respectively.(one function one .cpp file) Write a test program to test these functions.

1. Write a Makefile file to organize all of the three files for compilation.
2. Write another Makefile file with static library. You can choose one (or two) of these functions for your .a file.
3. Write the third Makefile file with dynamic library. You can choose one function for your .so file.

Run make to test your Makefile. Run your program at last.