

1. Set up what every environment you need to create `c++` programs. You will need to be able to run your programs with command line arguments.
2. Write a `c++` version of the “Hello, world” program. Use only `c++` style input/output (`cout` and the insertion operator. `printf` may not be used).
3. In addition to announcing “Hello, world”, your program must output the command line arguments as a numbered list, one per output line.
4. Supply a complete program that exercises your class. (be sure you also exercise the program completely, including any boundary conditions – do nothing gracefully).

You must supply a listing of your program and sample output.