These files can be compiled through Visual Studio 2017.

1~10 represent Item 1~10 separately.

Create new project in VS2017, and include cpp file and other related files for each item separately. Execute the project.

Item 2: 2\_binary\_file.cpp will create .bin file and read the content

Item 4: 4\_regression.cpp, matrix.h, regression\_input.txt should be compiled together

Item 5: each cpp file in 5\_shared\_ptr should be compiled separately

Item 7~10: I use Visual Studio 2017 for execution and environment setting. The whole visual studio project is too large, so I just send the pictures and other related important files.