

C++11 code 11.1.10: Sub-problem (11-1.k), in function `main()`, → [GitLab](#)

```
2  Eigen::Matrix<double, 3, 4> result = BurgersEquation::numexpBurgersGodunov();
3
4  // Write the result to a file that can be used for plotting.
5  std::ofstream error_file;
6  error_file.open("error.csv");
7  error_file << result.format(BurgersEquation::CSVFormat) << std::endl;
8  error_file.close();
9  std::cout << "Generated error.csv" << std::endl;
10 systemcall::execute("python3 ms_scripts/plot_error.py error.csv error.eps");
```