

Concurrent gaussian elimination

Home assignment 3

How to run (doesn't work)

1. Be in the root directory (`lab08`).
2. Run*:

```
./run.sh
```

**If you cannot run the script, grant an execution permission:*

```
chmod +x ./run.sh
```

Description

This project extends project from laboratory 6. Presents how concurrent Gaussian elimination algorithm may be grouped and run concurrently.

The project is separated into 2 core parts:

- Preprocessing, extension of laboratory 6 - main goal is to create a Foata Normal Form to use it further in the implementation project.
- Gaussian elimination - project written in Java to solve any proper system of equations.