

Lab 8.1.1 Operators: iostream and operators

Objectives

Familiarize the student with:

- writing operator code;
- writing iostream operators.

Scenario

Write a container class that holds the values of simple matrices (with a 2x2 size). Add operators (i.e. << and >>) to print this matrix on the screen and get the values of this matrix. Test this class with different values. Use only a constructor to create a matrix and use operators to get the values from the user and to print the matrices to the user.

Example input

```
3
4
5
6
```

Example output

```
3 4
5 6
```