



OOP Lab

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Lab 5

- Create a Matrix class for which does the following operations
 - `Mat(mata, matb, "add")`, `Mat(mata,matb,"mul")`, `Mat(mata,"inv")`, `Mat(mata,"trans")`
 - Getters, setters, constructors, methods
 - Display
 - Reading matrix
- Write a program to perform addition of two complex numbers using constructor overloading. The first constructor (default) which takes no argument is used to create objects which are not initialized, second which takes one argument is used to initialize real and imag parts to equal values and third which takes two argument is used to initialize real and imag to two different values.