

MATRIX OPERATIONS USER DOCUMENTATION MUSTAFA SARITEMUR

1. Introduction

This document's aim is to give information about how to use Matrix operations. Program's functions are calculating the determinant, calculating the solution of equations and printing the given matrix with augmented format also create a html file.

2. Input data

The input data have to be in '.txt' format and it contains only one square matrix specified by row which have to be in the first line.

Input file instance

```
3 (for specify the size of matrix)
1 2 3
4 5 6 (matrix)
7 8 9
```

1 1 (right side of equation)

3. Output data

Program print matrix itself, determinant and if rank allows, solution of equations to console also it create a html file that contains all above.