## Assignment 2

## 200020038

To use gauss elimination method to solve system of linear equations.

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Assignment - 2	
Crows Elimination method.	
Olaus Slimmation method.	
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a <sub>21</sub> ·	
A= 03.1	
· A	
lan, a	m
Crows Elimination Algorith	n Applied.
gor i= € 1: n-1.	<u> </u>
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for j = i + 1 :	/
If do logil:	> laid
Thon Replace	ith & jth row.
son 2 Do in	rousponding change in b 3
	Carolina monda on an it will be

Row subtraction  for $j = i + i : n$ factor = $\frac{A(j,i)}{A(i,i)}$ Row $j = \frac{A(j,i)}{A(i,i)}$ Row $i = \frac{A(j,i)}{A(i,i)}$ Row $i = \frac{A(j,i)}{A(i,i)}$ Late:  1  2  2  3
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