A11=-5 A12=5 A13=10

A21=1

A22=-3

A23=2

A31=3

A32=1

A33=-4

|  |  |  |
| --- | --- | --- |
| -5 | 5 | 10 |
| 1 | -3 | 2 |
| 3 | 1 | -4 |

-5 1 3

5 -3 1

10 2 -4

Ainverse =adj A/ det A

=1/10(adj A)

X= 1/10 adj (A) \* B

=1/10 \*

x1=-1, x2=-3, x3=2