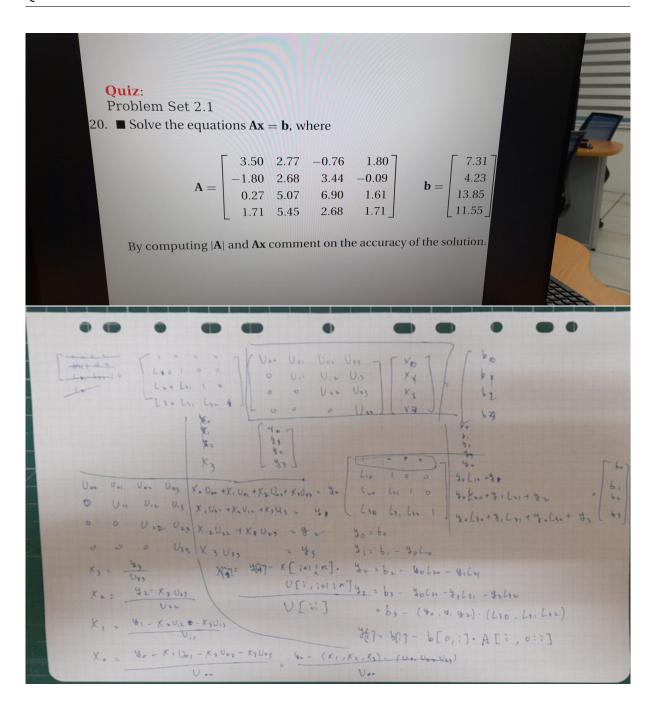
16]



```
x is [-2.31103973 \quad 0.32658729 \quad -0.02315412 \quad 8.0608364 \ ]  
|A| is 9.751927560000011 \quad |A| is 12.829220553096746  
The result of x is [-2.31103973 \quad 0.32658729 \quad -0.02315412 \quad 8.0608364 \ ]  
Ax is [7.31 \quad 4.23 \quad 13.85 \quad 11.55]  
The error between Ax and b is [1.21501836e-16 \quad 0.000000000e+00 \quad 0.000000000e+00 \quad 1.53
```

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Because  $|\mathbf{A}|$  isn't much small than  $||\mathbf{A}||$ , the result should be accurate.

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