

Worksheet 1b

Numerical Analysis Fall 2024

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Work in groups of 2-3. Move your chairs if needed.

Problem 1. Solve the system of equations $x + 2.12y = 4$ and $2.80x - 3.21y = 0$.

Problem 2. Solve the system of equations $2.33x - .98y = 1$ and $2.31x - 1.01y = 2$.

Problem 3. Wait until instructed, then find a group with a different worksheet:

1. Compare your systems and solutions. Were the systems close? Were the solutions close?

2. What happened? Why?