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Some Linear Transformations On \mathbb{R}^2 Math 130 Linear Algebra That's An Expansion By A Factor Of 2. Note That Every Vector Is A 2-eigenvector. In Other Words, All Of \mathbb{R}^2 Is The 2-eigenspace. Figure 6: Expansion Figure 7: Contraction Figure 8: Half Turn A Scalar Matrix Is A Multiple Of The Identity Matrix Like T Mar 2th, 2024.

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