

Calculus and Vectors Notes

Jeffrey Gao

More Contributors Later

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8.1 Vector and Parametric Equations of a Line in R^2

8.1 A Vector Equation of a Line in R^2

For a line L that passes through the point $P_0(x_0, y_0)$ that is parallel to the vector \vec{u} and the point $P(x, y)$ is a generic point on the line:

