Feature Scaling

1) Standardization -> Z-siore

- 2 Min Max Scaling {Normalization}
- 3 Unit Vector.

1) Standardization

$$\hat{\Lambda} = \left(\frac{3}{\|\vec{x}\|}, \frac{4}{\|\vec{x}\|}\right) = \left(\frac{3}{5}, \frac{4}{5}\right)$$