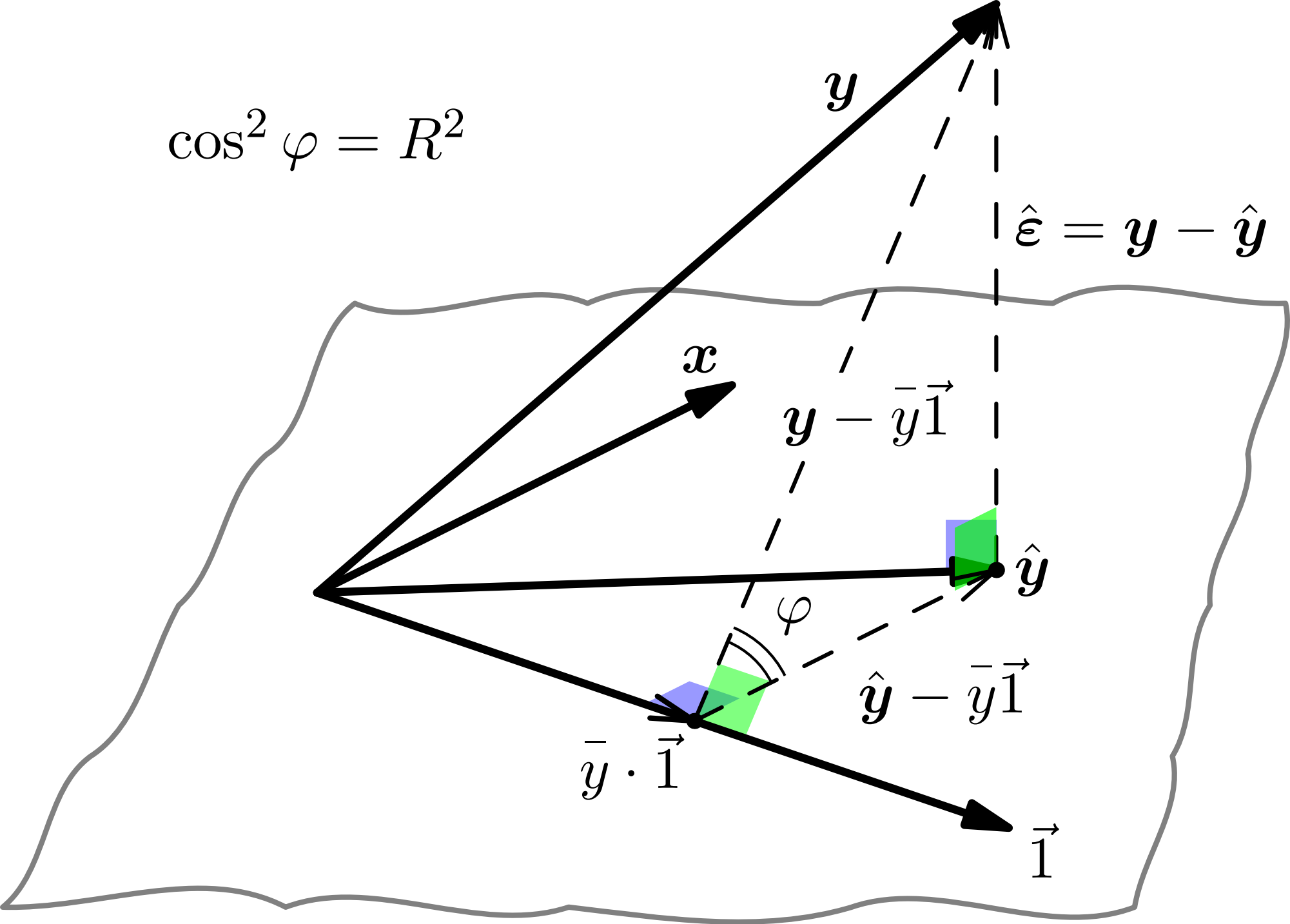
$\cos^2\varphi = R^2$
$\boldsymbol{y}$
$\hat{\boldsymbol{\varepsilon}} = \boldsymbol{y} - \hat{\boldsymbol{y}}$
$\boldsymbol{x}$
$\boldsymbol{y} - \bar{y}\vec{1}$
$\hat{\boldsymbol{y}}$
φ
$\hat{\boldsymbol{y}} - \bar{y}\vec{1}$
$\bar{y} \cdot \vec{1}$
$\vec{1}$