



$$v = (a_1, 3)$$

$$r = 5$$

$$\theta = \arctan \frac{3}{4}$$

$|v| = 5$

normalizer

$$u = \frac{v}{|v|} = \left(\frac{4}{5}, \frac{3}{5}\right)$$

vector normalizado

$$|u| = 1$$

V una serie

normalizar

$v$  una serie  
normalizar  
 $u = (v - \bar{v}) / \sigma_v$

vector normalizado do

$$\overline{u} = 0, \quad \sigma_u = 1$$

fillna

'N/E'

pd.Na-N

	columns ↓		series
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