

| 
$$\frac{x_{i}}{x_{i}}, \frac{y_{i}}{y_{i}} = \frac{x_{i}}{x_{i}} | - | \frac{y_{i}}{y_{i}} \frac{y_{i}}{z_{i}} | x_{i} + | \frac{x_{i}}{x_{i}} \frac{y_{i}}{z_{i}} | y_{i} - | \frac{x_{i}}{x_{i}} \frac{y_{i}}{y_{i}} | z_{i} = 0$$
|  $\frac{x_{i}}{x_{i}}, \frac{y_{i}}{y_{i}} = \frac{y_{i}}{x_{i}} | \frac{x_{i}}{x_{i}} | \frac{y_{i}}{y_{i}} | \frac{x_{i}}{x_{i}} | \frac{x_{i}}{y_{i}} | \frac{x_{i}}{x_{i}} | \frac{x_{i}}{y_{i}} | \frac{x_{i}}{y_{i}} | \frac{x_{i}}{y_{i}} | \frac{x_{i}}{x_{i}} | \frac{x_{i}}{y_{i}} | \frac{x_{i}}{y_{$ 

证明: 今 B=I-A,则B可遂,即证(I-B)B==B=(I-B)

器得左边等于B=-I,右边也等于B=1-I,得证。