Orthogonalization step

1分

Given two vectors x and y, which of the following makes $x \perp y'$?

选项*

- $y' = y - \frac{(x,y)}{(y,x)}y$
- $y' = y - \frac{(x,y)}{(y,y)}y$
- $y' = y - \frac{(x,y)}{(y,y)}x$
- $y' = y - \frac{(x,y)}{(y,x)}x$
- $y' = y - \frac{(x,y)}{(x,x)}x$

保存回答   提交最终回答