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# Uniqueness of the QR factorization

1分

Suppose you have a factorization  $A = QR$  into an orthogonal matrix  $Q$  and an upper triangular matrix  $R$ .

Is there another factorization  $A = Q'R'$  with  $Q \neq Q'$  and  $R \neq R'$  with the same properties?

**Hint:** Signs?

选项\*

☐ Yes

☐ No

保存回答

提交最终回答