

Homework

The coordinates of the mover \mathbf{M} are given by: $\mathbf{x} = \mathbf{at}$, $\mathbf{y} = \mathbf{at}(1 - \alpha t)$

With a and α are positive constants

1. Find the position vecteur

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2. Find the velocity vecteur

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3. Find the acceleration vecteur

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