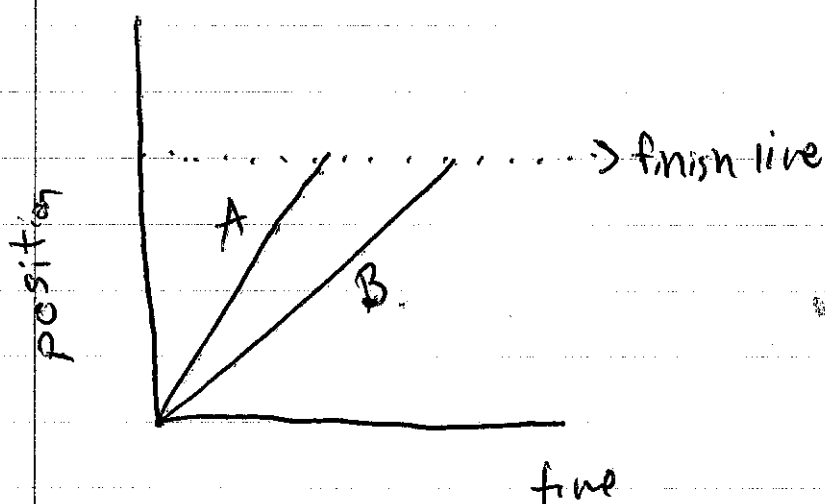


~~A~~
D

Kinematic Graph Comparisons



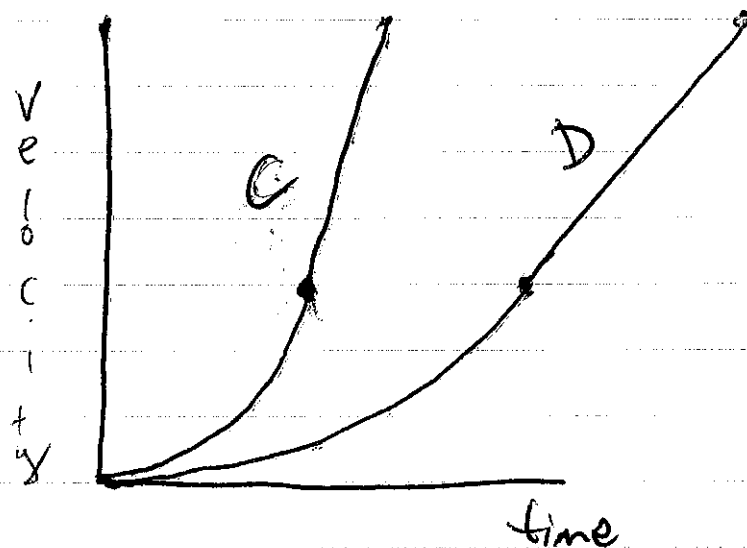
Two runners, A and B, are running a race.

Their position-time graphs are given above:

① Who won the race, and how do you know?

② Draw a corresponding velocity-time graph ~~and show~~ with two lines. Label which line represents point A and which represents point B.

~~A~~
D



Two cars, C + D, accelerate to some velocity and then drive at a constant velocity.

Which car accelerated to a faster constant velocity?
How do you know?