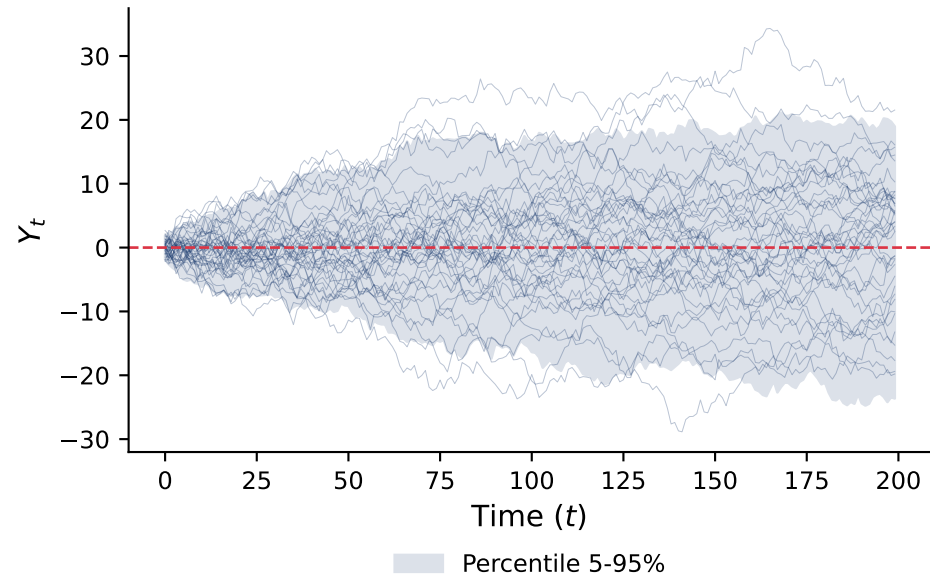


Random Walk Trajectories



Answer: (B) $Var(Y_t) = t \cdot \sigma^2$

