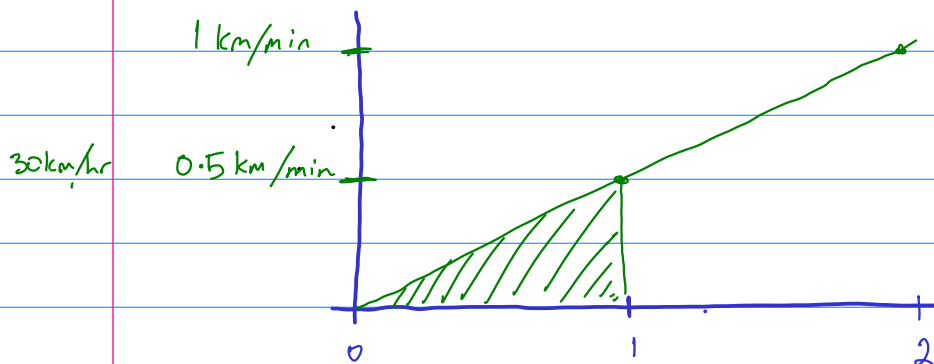


Standing start - accelerates steadily to 60 km/h over 2 minutes.  
How far does it travel in first minute?



Area of green triangle :  $\frac{1}{2} (1) (0.5) = \frac{1}{4} \text{ km}$  250 m