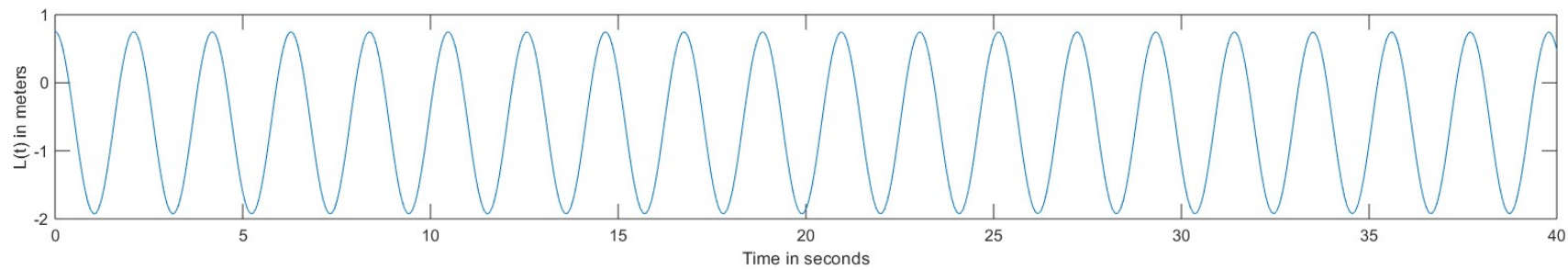
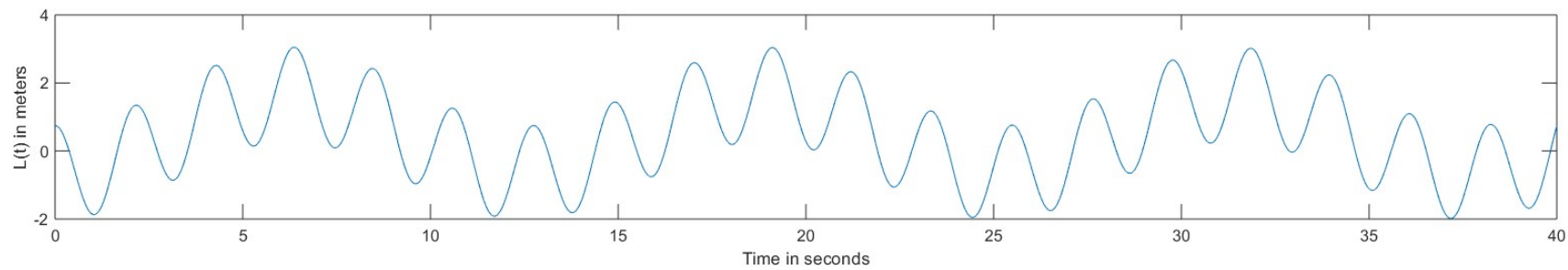


Q.2.a
 $\theta(t) = 0$



Q.2.b
 $\theta(t) = 0.5t$



Q.2.c
 $\theta(t) = 1 \cdot t$

