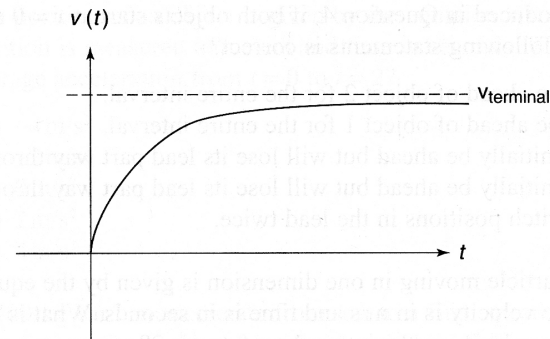


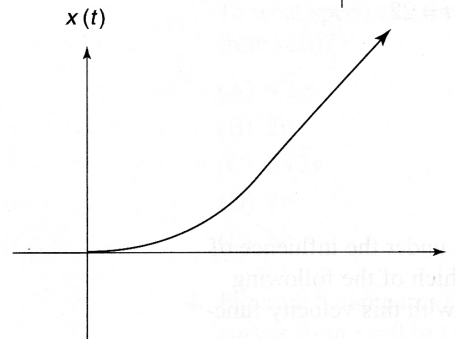
Assume the position

The velocity function
for an object falling
from rest under the
influence of gravity
and air resistance is
shown on the top
right.

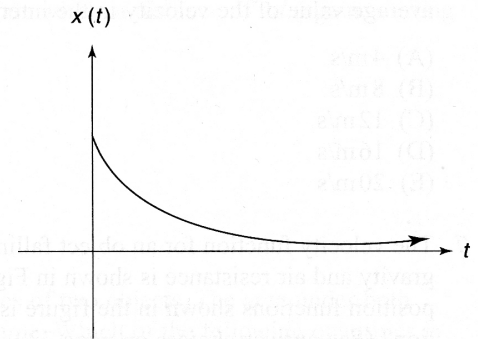
Which of the
position functions is
consistent with this
velocity function?



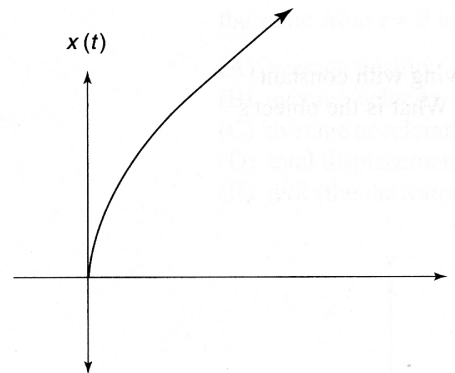
A)



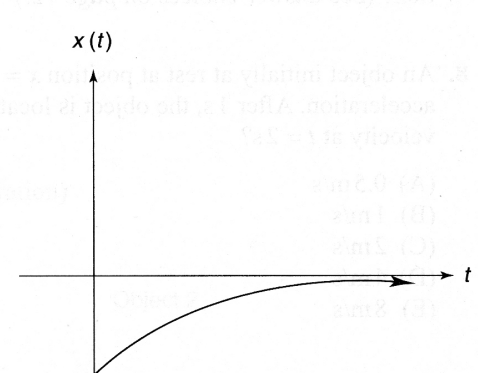
D)



B)



E)



C)

