

Starting from rest,  
my car takes about 6 seconds  
to get up to 60 miles/hour.

If I stop smoothly, it also takes  
about 6 seconds to brake  
back to rest.

I begin from rest, speed up  
to 60 miles/hour, drive holding  
my speedometer at 60 for 1 minute,  
and then brake smoothly to a stop.



- Draw position and velocity graphs of my motion.
- How far did I go?