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?