## Truck Rental Challenge

## Goal

Calculate the cost to rent a truck. The rental terms are $\$ 25$ for the first hour and $\$ 50$ for each additional hour. Round up to the next hour after 10 minutes.

## Bonus

Instead of $\$ 25$ for the first hour, we are changing it to be $\$ 5$ for the first 20 minutes. Write your method in such a way so that the logic does not have to change if we adjust that rule again. Also change the calculation to round up to days: $\$ 400 /$ weekday and $\$ 200 /$ weekend day. A day is until the end of business, not 24 hours.

## "Practice makes the master." — Patrick Rothfuss

