BEWD 13

LESSON 3B

3A LEARNING GOALS

CODE CHALLENGE - LOVE_POST

ITERATORS - EXPLORING .EACH

COLLECTIONS - HASH BASICS

RUBY CORE - COMBINING CONCEPTS

CODE ALONG - CAR LOT

GIT TIME

YOU SHOULD KNOW HOW TO

- CREATE A REMOTE BRANCH
- PULL FROM THE UPSTREAM REPO
- PUSH THE CODE TO YOUR FORKED MASTER BRANCH

CODE CHALLENGE!

LOVE POST

LOVE POST!

1 - CAPTURE THE NAME OF A LOVE INTEREST

2 - CAPTURE THE RESPONSE FROM USER

3 - PROVIDE ADVICE USING A SWITCH STATEMENT

3A- MANAGE `EDGE CASES` WHEN AN INVALID RESPONSE IS PROVIDED

KEYS TO SUCCESS

- ONE BRICK AT TIME
- DEBUG WITH PRY EVERY TIME
- CODE PROLIFICALLY

LET'S CODE!

LOVE POST

COLLECTION

<hash review>

CORE

<combining concepts>

CORE: LEARNING GOALS

1 - CREATE AN ARRAY OF HASHES

2 - ITERATE USING THE .EACH METHOD

3 - PRACTICE WITH `IF` & `UNLESS`

4 - CREATE A METHOD THAT ACCEPTS AN UNLIMITED NUMBER OF ARGUMENTS

CODE ALONG

<car_lot.rb>

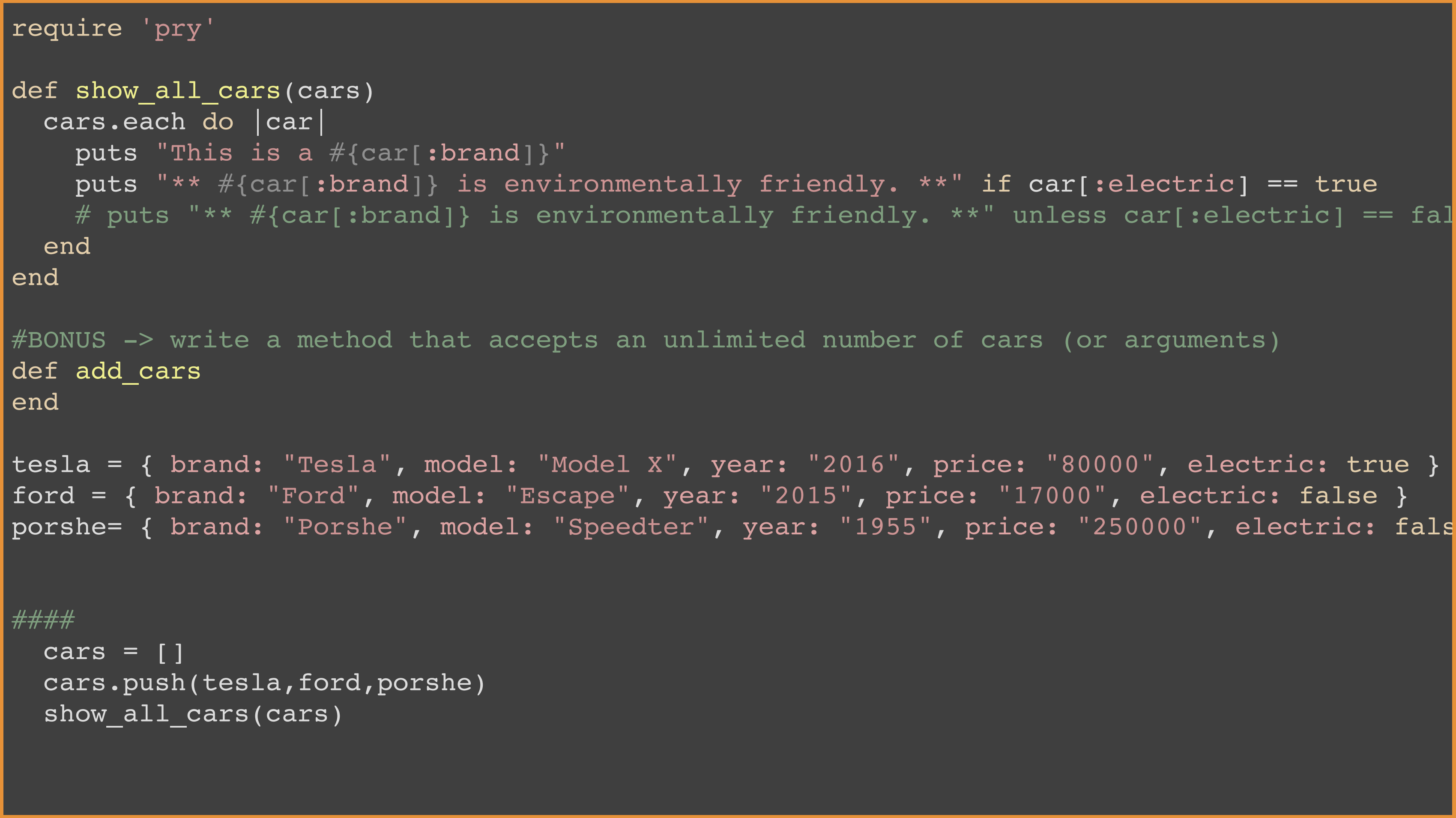
KEYS TO SUCCESS

- ONE BRICK AT TIME
- DEBUG WITH PRY EVERY TIME
- CODE PROLIFICALLY

LET'S CODE!

CODE ALONG - CAR_LOT

CAR LOT



```
require 'pry'

def show_all_cars(cars)
  cars.each do |car|
    puts "This is a #{car[:brand]}"
    puts "** #{car[:brand]} is environmentally friendly. **" if car[:electric] == true
    # puts "** #{car[:brand]} is environmentally friendly. **" unless car[:electric] == fal
  end
end

#BONUS -> write a method that accepts an unlimited number of cars (or arguments)
def add_cars
end

tesla = { brand: "Tesla", model: "Model X", year: "2016", price: "80000", electric: true }
ford = { brand: "Ford", model: "Escape", year: "2015", price: "17000", electric: false }
porshe= { brand: "Porshe", model: "Speedter", year: "1955", price: "250000", electric: fals


####
  cars = []
  cars.push(tesla,ford,porshe)
  show_all_cars(cars)
```

HOMEWORK

1 - WGR - CHAPTER 6 THRU 12

- COMPLETE CAR LOT ON YOUR OWN
- COMPLETE REVERSE IT ON YOUR OWN
- COMPLETE 'LOVE POST' ON YOUR OWN