

Homework: Swift Powerful Operators

Homework for the [iOS Development with Swift Course @SoftUni](#)

01. Fuel consumption calculator

Make a function for calculating average fuel consumption in liters per 100 km.

Make a function that is used for adding distance, amount of fuel, and date of fueling (as string). Calculate the average fuel consumption between the current and the last fueling.

Make a function for converting l/100km to mpg.

Make a function for calculating the average price per kilometer on a given fuel price per liter.

Make a function to print information about fuel consumption and the date of fueling.

Consider that the tank is being filled from empty to full and the input values are liters and kilometers.