

main

The **main** function serves as the entry point for the script, where it calls the **ave_price** function to calculate the average price of used cars with a specific fuel type and the **different_average_price** function to compare the average prices over two different timeframes.

different_average_price

It reads data from a CSV file, extracts relevant columns such as 'Price' and 'Registration_Year,' and prompts the user to input a fuel type for comparison. The code then calculates the average prices separately for each timeframe, compares them(1973-2000 and 2000-2022), and prints whether the average price has increased, decreased, or remained the same between the two timeframes

ave_price

This function reads a CSV file, filters the data based on a user-specified fuel type, calculates the average price for cars with that fuel type, and provides the result to the user