Tasks

Day 2: LSP and ISP

1. Create a console application for renting a car. Each car can be part of either **standard** or **premium** business offer. Business offers should be abstracted, so that clients can replace the abstraction with concrete offer. Display cars from both standard and premium offers in the console.

```
Car: {
  Make: string;
  Model: string;
  Year: string;
  Offer: char;
  Price: decimal;
}
```

2. Business offers should be extended to display rental prices as well. Rental price can be calculated by **regular** or **discount** method. *Regular method* adds 20% to the base price and applies to *cars from the standard offer*. **The discount method** adds 15% to the base price and applies to *cars from the premium offer*. Display calculated price together with other car data.
3. Upon renting, user should have an option to request an email receipt (It should be a simple console line that states about emailing the receipt)
4. Users should have the option to pay via cash, or to pay via credit card. In case that the selected payment was credit card, receipt should always be emailed.