Haskell example for Assignment 2

Example: cars!

data Colour = Blue | Red | Yellow

```
data Price = Price Int
                                                                  data Car = Car Colour Price String
                                                                 data Fleet = Empty(|)AddCar Car Fleet
                                                                                                                                                                                                                                                                                       ce Colour perrice me String
colour Yellow & Colour
                                                                                                                                                                                                                     Empty = Fleet Add(ar c f = Fleet

(car f = Fleet
Add(ar c f = Fleet

(car f = Fleet
Add(ar c f = Fleet

(car f
```

Draw a tree for the fleet example

```
car0 = Car Red (Price 60000) "Lincoln Juggernaut"
car1 = Car Yellow (Price 120000) "BMW Highsnoot"
car2 = Car Blue (Price 10000) "Fiat Roadkill"
_fleet = AddCar car0 (AddCar car1 (AddCar car2 Empty))
```