

## **/\* My Pseudo Code \*/**

1. Take in the necessary inputs using the functions provided:

- a. Age of the car
- b. Number of times the car is wrecked.

2. Calculate the wreck percentage:  
USE OF IF/ELSE LADDER

Depreciation will help determine if car is eligible.

- a. Factors influencing the eligibility – Age (<11), wreck(<4)

Resale Value.

- b. Factors influencing the value – age, num wreck, prem Options.
- c. Baseline– AGE: <5 :85%; >=5&<=8 :63%; >=9&<=10 :45%;
- d. Wreck % 1W :-2%; 2W :-10%; 3W :-20%;
- e. Premium % :5%;

3. Output the value of the car.