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CSCI 1470 - Term Project
- Pseudo Code -

Example of Pseudocode for Term Project

Term Project Idea.py#####

```
# def car_note()
#     while True:
#         prompt user to input their name
#         prompt user to input car make
#         prompt user to input car model
#         prompt user to input car year
#         prompt user to input loan term length by months
#         convert months to years: months/12
#         prompt user to input car price (principal)
#         prompt user to input interest rate offered
#         convert percentage to decimal: rate/100
#         calculation/formula:
#             n = 12
#             t = loan_length / 12
#             nt = n * t
#             mp1 = (principal * (rate_int / 12))
#             mp2 = (1 - (1 + (rate_int / 12)) ** (-1 * (n*t)))
#             mp_fin = mp1 / mp2
#         print total cost of loan
#         print interests to be paid
#         print monthly payment
#     else:
#         prompt user to enter name
#         print('Please enter a name')
#         name = input('What is your name?: ')
```