Years++

Output years, principal, interest,balance

Principal = monthly repayment \*12\* years

Interest = (car price-down payment)\*(interest rate/100)\*years

Balance = (monthly repayment\*loan period)\*12- principal

Output monthly repayment

Total interest=(car price-down payment)\*load period\*(interest rate/100)\*years

Monthly repayment = (car price-down payment)+total interest)/(load period\*12)

no

yes

If interest rate

<3 == >7?

Input ‘’interest rate”

no

Output “interest rate”

If loan period <5 == >9

yes

yes

yes

yes

no

no

Input “loan period”

Output “enter loan period”

If downpayment >=carprice

Input “down payment”

Output “down payment”

If car price <30000

Input “car price”

Output “enter the car price”