FLOW CHART

INPUT carPrice

carPRICE

<Rm 30000

<

yes

no

no

no

no

yes

yes

yes

yes

years++

output years, principal,interest,balance

interest rate <3 or <7

<

downPaymet

<0

<

INPUT downPayment

loan period <5 or <9

<

Ouput loan period (Years)

INPUT loan period

years= nth year

principal= monthly repayment \*12\* year

interest= total interest /loan period \* year

balance=monthly repayment \*12\* (loan – year)

Output montly repayment

Total interest =(car price – down payment) \* interest rate /100 \*loan period

INPUT interest rate

Output downPayment(RM)