i=0

a=0

global name

global pickup

global drop

global km

global ctype

import datetime

def mini(km):

okm=10

charges=okm\*km

return charges

def micro(km):

okm=20

charges=okm\*km

return charges

def suv(km):

okm=30

charges=okm\*km

return charges

def sedan(km):

okm=40

charges=okm\*km

return charges

name=raw\_input()

nlist=['a','b','c','d','e']

if name not in nlist:

print "your account is considered"

nlist.append(name)

print "Enter the place from where to pick you up:"

pickup= raw\_input()

print "Enter the drop point:"

drop=raw\_input()

print"Enter the distance:"

km=int(raw\_input())

if km<1:

print"sorry cannot provide service"

print "Enter the type of car"

ctype=raw\_input()

if ctype== 'mini':

a=mini(km)

elif ctype=='micro':

a=micro(km)

elif ctype=='suv':

a=suv(km)

elif ctype=='sedan':

a=sedan(km)

else:

print"Enter correct car name!!"

fo=open("carfile.txt","r+")

fo.write (name)

fo.write("\n")

fo.write(str(km))

fo.write("\n")

fo.write(pickup)

fo.write("\n")

fo.write(drop)

fo.write("\n")

c=datetime.datetime.now()

fo.write(str(c))

fo.write("\n")

fo.write(str(a))

fo.write("\n")