#include<stdio.h>

#include<string.h>

int main()

{

printf("enter car details");

char car[20];

int price,fit;

scanf("%s %d %d",&car,&price,&fit);

int d=0;

int total=price-fit;

if(strcmp(car,"hatchback")==0)

d=total\*0.03;

else if(strcmp(car,"sedan")==0)

d=total\*0.05;

else if(strcmp(car,"suv")==0)

d=total\*0.10;

else if(strcmp(car,"muv")==0)

d=total\*0.15;

if(d==0)

printf("invalid");

else{

int gst=(total-d)\*0.12;

int total=price-fit;

if(strcmp(car,"hatchback")==0)

d=total\*0.03;

else if(strcmp(car,"sedan")==0)

d=total\*0.05;

else if(strcmp(car,"suv")==0)

d=total\*0.10;

else if(strcmp(car,"muv")==0)

d=total\*0.15;

if(d==0)

printf("invalid");

else{

int gst=(total-d)\*0.12;

int net=total-d+gst;

printf("net%d",net);

}

}

}