## **Test**

```
#include<stdio.h>
void main()
int n;
printf(" choose vehicle:\n 1 two wheelers \n 2 three wheelers \n 3 four wheelers \n 4 heavy vehicles or
more then four wheel \n Choose option number: ");
scanf("%d",&n);
if(n==1)
{
        int tt;
        int two = 20;
        int twoe;
        int twoall;
        int extwo;
printf("\n\n Persons are more than two: \n Press 1 or 2 \n 1 yes \n 2 No \n Choose option number:
");
        scanf("%d",&tt);
        if(tt==1)
        {
                        printf("\n you have to pay extra 10 rupess per person ");
                        printf("\nhow many Extra person is their : ");
                        scanf("%d",&twoe);
                        extwo = 10 * twoe;
                        twoall = two*2 + extwo;
                        printf("\nyou have to pay : %d ",twoall);
                }else{
                if(tt==2)
                {
                        printf("\nyou have to pay only 20 rupess ");
                        }else{
                        printf(" invalid option ");
                }
        }
}else{
        if(n==2)
        {
                int ttt;
        int three = 30;
        int threeE;
        int threeall;
```

```
int exthree;
        printf("\n\n Persons are more than three: \n Press 1 or 2 \n 1 yes \n 2 No \n Choose option
number:");
        scanf("%d",&ttt);
        if(ttt==1)
        {
        printf("\n you have to pay extra 20 rupess per person");
                        printf("\nhow many Extra person is their : ");
                        scanf("%d",&threeE);
                        exthree = 20 * threeE;
                        threeall = three*3 + exthree;
                        printf("\nyou have to pay : %d ",threeall);
        }else{
                if(ttt==2)
                {
                        printf("\nyou have to pay only 30 rupess ");
                }else{
                        printf(" invalid option ");
                }
        }
        }else{
                if(n==3)
                int tttt;
        int four = 40;
        int fourE;
        int fourall;
        int exfour;
printf("\n\n Persons are more than four : \n Press 1 or 2 \n 1 yes \n 2 No \n Choose option number :
");
        scanf("%d",&tttt);
        if(tttt==1)
        {
        printf("\n you have to pay extra 40 rupess per person ");
                        printf("\nhow many Extra person is their : ");
                        scanf("%d",&fourE);
                        exfour = 40 * fourE;
                        fourall = four*4 + exfour;
                        printf("\nyou have to pay : %d ",fourall);
        }else{
                if(tttt==2)
```

```
printf("\nyou have to pay only 40 rupess ");
                }else{
                        printf(" invalid option ");
                }
        }
                }else{
                        if(n==4)
                        {
        int ht;
        int heavy = 60;
        int heavyE;
        int heavyall;
        int exheavy;
        printf("\n\n Persons are more than six : \n Press 1 or 2 \n 1 yes \n 2 No \n Choose option
number:");
        scanf("%d",&ht);
        if(ht==1)
        {
                        printf("\n you have to pay extra 100 rupess per person");
                        printf("\nhow many Extra person is their : ");
                        scanf("%d",&heavyE);
                        exheavy = 100 * heavyE;
                        heavyall = heavy*6 + exheavy;
                        printf("\nyou have to pay : %d ",heavyall);
        }else{
                if(ht==2)
                printf("\nyou have to pay only 60 rupess ");
                }else{
                        printf(" invalid option ");
                }
        }
                        }else{
                                printf("\n Invalid Option" );
                        }
                }
        }
}
}
```