

```
1 typedef struct music
2 {
3     int id;
4     char title[50];
5     char artist[50];
6     int duration;
7 }music;
8
9 void main()
10 {
11     music songs[5];
12     int choice;
13     while(1)
14     {
15         printf("enter a choice :");
16         scanf("%d",&choice);
17         printf("how many song you want to add :");
18         scanf("%d",&no);
19         for(int i=0;i<no;i++)
20         {
21             if(choice==1)
22             {
23                 addsong(songs,no);
24             }
25             else if(choice==2)
26             {
27                 int no;
28                 adddisplay(songs ,no);
29             }
30         }
31     }
32 }
33
34 void addsong(music* songs ,int size)
35 {
36     for(int i=0;i<size;i++)
37     {
38         printf("enter a song id :");
39         scanf("%d",&songs[i].id);
40         printf("enter a title of song :");
41         scanf("%s",&songs[i].title);
42         printf("enter a artist of song :");
43         scanf("%s",&songs[i].artist);
44         printf("enter a duration :");
45         scanf("%d",&songs[i].duration);
46         printf("\n\n");
47     }
48     adddisplay(songs,songs[i].id);
49 }
50
51 void adddisplay(music* songs,int size)
52 {
53     for(int i=0;i<size;i++)
54     {
55         printf("song id : %d\n",songs[i].id);
56         printf("title : %s\n",songs[i].title);
57         printf("artist : %s\n",songs[i].artist);
58         printf("duration : %d\n",songs[i].duration);
59     }
60 }
```

Select C:\Users\DELL\OneDrive\Desktop\program sh\as13\demo\project\testQ3.exe

```
enter a choice :1
how many song you want to add :2
enter a song id :1
enter a title of song : song
enter a artist of song : jhf
enter a duration :5

enter a song id : _
```

