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NAME: Himanshu R. Jikadra

ROLL NO: 21BCE098

COURSE CODE: DSA (2CS301)

INNOVATIVE ASSIGNMENT

MUSIC BOX

ABOUT: This project is a programming assignment in C which builds a music-album based on the user's preferences. This program will let the user add, remove, update his/her music albums in his/her music-box. In this project we used Binary Search Trees for implementation.

The data that we have used is as detailed below:

- 1. The album title.
- 2. The year the album was released.
- 3. The name of the singer of the album.
- 4. A list of the songs in the album.

For each song in the album, data we have kept is:

- The name of the song
- The length (seconds) of the song.

Our program have the following functionalities:

- 1. Add an album.
- 2. Remove an album.
- 3. Show the list of albums.
- 4. Show detailed information about a particular album.
- 5. Add a song to the song list of an album.
- 6. Remove a song from the song list of an album.
- 7. Show the list of all songs.
- 8. Query the albums which are/were released between particular years.
- 9. Query the songs whose lengths are in a particular scope.
- 10. Exit.

CODE PART:

```
/*
   implementation of binary search trees;
*/
// structure of nodes having song data;
struct songNode{
   char*name;
   int length;
   struct songNode*lft;
   struct songNode*rgt;
```

```
};
// structure of root node in song's bst;
struct songBstree{
   int sz;
    struct songNode*root;
};
void blue(){
    printf("\033[0;34m");
void green(){
   printf("\033[0;32m");
void yellow(){
   printf("\033[0;33m");
// structure of nodes having album data;
struct albumNode{
    struct songBstree*songs;
    char*title;
   int year;
    char*singer;
    struct albumNode*lft;
    struct albumNode*rgt;
};
// structure of root node in album's bst;
struct albumBstree{
    int sz;
    struct albumNode*root;
};
    implementation of various functions of binary search tree;
// to create node in song's bst;
struct songNode*newSongNode(char*name,int length){
    struct songNode*tmp=(struct songNode*)malloc(sizeof(struct songNode));
    tmp->lft=NULL;
    tmp->rgt=NULL;
    tmp->length=length;
    tmp->name=name;
   return tmp;
```

```
// to create node in album's bst;
struct albumNode*newAlbumNode(char*albumTitle, char*singerName, int
releaseYr){
    struct albumNode*tmp=(struct albumNode*)malloc(sizeof(struct albumNode));
    tmp->lft=NULL;
    tmp->rgt=NULL;
    tmp->singer=singerName;
    tmp->songs=(struct songBstree*)malloc(sizeof(struct songBstree));
    tmp->songs->sz=0;
    tmp->songs->root=NULL;
    tmp->title=albumTitle;
    tmp->year=releaseYr;
    return tmp;
// to access node (song) from song's bst;
struct songNode*getSong(struct songNode*songNode_){
    struct songNode*tmp=songNode_;
    while(tmp->lft!=NULL){
        tmp=tmp->lft;
    return tmp;
// to add node (song) in song's bst;
struct songNode*addSong(struct songNode*songNode_, char*songName, int songLen,
int*error){
    if(songNode_){
        int comp=strcmp(songNode_->name, songName);
        if(comp>0){
            songNode_->lft=addSong(songNode_->lft, songName, songLen, error);
        else if(comp<0){</pre>
            songNode_->rgt=addSong(songNode_->rgt, songName, songLen, error);
        }
        else{
            *error=1;
        }
    }else{
        return newSongNode(songName, songLen);
    return songNode_;
// to delete node (song) from song's bst;
```

```
struct songNode*removeSong(struct songNode*songNode_, char*songName,
int*error){
    if(songNode_){
        int comp=strcmp(songNode_->name,songName);
        if(comp>0){
            songNode ->lft=removeSong(songNode ->lft, songName, error);
        else if(comp<0){</pre>
            songNode_->rgt=removeSong(songNode_->rgt, songName, error);
        }
        else{
            *error=0;
            struct songNode*newSong=NULL;
            struct songNode*tmp=songNode_;
            if(songNode ->lft!=NULL && songNode ->rgt!=NULL){
                newSong=getSong(songNode ->rgt);
                newSong->lft=songNode_->lft;
                newSong->rgt=songNode_->rgt;
                newSong->rgt=removeSong(newSong->rgt, newSong->name, error);
            else if(songNode_->lft!=NULL){
                newSong=songNode_->lft;
            else if(songNode_->rgt!=NULL){
                newSong=songNode_->rgt;
            free(tmp);
            return newSong;
    return songNode_;
// to access node (album) from album's bst;
struct albumNode*getAlbum(struct albumNode*albumNode_){
    struct albumNode*tmp=albumNode_;
    while(tmp->lft!=NULL){
        tmp=tmp->lft;
    return tmp;
// to check whether node (album) is present in album's bst or not;
int ifAlbumExist(struct albumNode*albumNode_,char*albumTitle){
    if(albumNode ){
        if(strcmp(albumNode_->title,albumTitle)==0){
            return 1;
```

```
return(ifAlbumExist(albumNode ->lft,albumTitle) ||
ifAlbumExist(albumNode ->rgt,albumTitle))? 1:0;
    return 0;
// to print song of particular album node bst;
void songsOfAlbum(struct songNode*songNode_){
    if(songNode ){
        printf("\n");
        songsOfAlbum(songNode_->lft);
        printf("\t\t\tNAME OF THE SONG IS :: %s.\n",songNode ->name);
        printf("\t\t\tLENGTH OF THE SONG IS :: %d SECONDS.\n",songNode_-
>length);
        printf("\n");
        songsOfAlbum(songNode ->rgt);
    }
// to add node (album) in album's bst;
struct albumNode*addAlbum(struct albumNode*albumNode_, char*albumTitle,
char*singerName, int releaseYr){
    if(albumNode ){
        if(albumNode_->year>releaseYr){
            albumNode_->lft=addAlbum(albumNode_->lft, albumTitle, singerName,
releaseYr);
        }
        else{
            albumNode_->rgt=addAlbum(albumNode_->rgt, albumTitle, singerName,
releaseYr);
    else{
        return newAlbumNode(albumTitle, singerName, releaseYr);
    return albumNode_;
// to delete node (album) from album's bst;
struct albumNode*removeAlbum(struct albumNode*albumNode, int*error,
char*albumTitle){
    if(albumNode ){
        if(strcmp(albumTitle,albumNode_->title)==0){
            *error = 0;
            struct albumNode*tmp=albumNode ;
            struct albumNode*newAlbum=NULL;
            if(albumNode_->lft!=NULL && albumNode_->rgt!=NULL){
                newAlbum=getAlbum(albumNode ->rgt);
```

```
newAlbum->lft=albumNode ->lft;
                newAlbum->rgt=albumNode ->rgt;
                newAlbum->rgt=removeAlbum(newAlbum->rgt, error, newAlbum-
>title);
                return newAlbum;
            else if(albumNode ->lft!=NULL){
                newAlbum=albumNode_->lft;
            else if(albumNode ->rgt!=NULL){
                newAlbum=albumNode_->rgt;
            free(tmp);
            return newAlbum;
        albumNode ->lft=removeAlbum(albumNode ->lft, error, albumTitle);
        albumNode_->rgt=removeAlbum(albumNode_->rgt, error, albumTitle);
    return albumNode ;
// to show all nodes (albums) of album's bst;
void showAllAlbums(struct albumNode*albumNode_){
    if(albumNode_){
        showAllAlbums(albumNode_->lft);
        printf("\t\t\tNAME OF THE ALBUM :: %s\n",albumNode_->title);
        printf("\t\t\tRELEASE YEAR OF THE ALBUM :: %d\n",albumNode_->year);
        printf("\t\t\tSINGER OF THE ALBUM :: %s.\n",albumNode ->singer);
        printf("\n");
        showAllAlbums(albumNode_->rgt);
// to display all details(songs) of the particular node (album) of album's
bst:
void showAlbumDetails(struct albumNode*albumNode_, char*albumTitle){
    if(albumNode_){
        if(strcmp(albumTitle,albumNode_->title)==0){
            printf("\t\t\tDETAILS OF THE ALBUM '%s'.\n",albumNode_->title);
            printf("\n");
            printf("\t\t\tNAME OF THE ALBUM :: %s\n",albumNode_->title);
            printf("\t\t\tRELEASE YEAR OF THE ALBUM :: %d\n",albumNode_-
>year);
            printf("\t\t\tSINGER OF THE ALBUM :: %s.\n\n",albumNode_-
>singer);
            printf("\t\t\tSONGS IN THIS ALBUM ARE :: \n");
            songsOfAlbum(albumNode_->songs->root);
            return;
```

```
}
        showAlbumDetails(albumNode ->lft,albumTitle);
        showAlbumDetails(albumNode ->rgt,albumTitle);
        printf("\n");
    }
// to add node (song) of song's bst in node (album) of album's bst;
void addSongInAlbum(struct albumNode*albumNode_, char*albumTitle,
char*songName, int songLen, int*error){
    if(albumNode_){
        if(strcmp(albumNode ->title,albumTitle)==0){
            albumNode_->songs->root=addSong(albumNode_->songs-
>root,songName,songLen,error);
            return;
        }
        addSongInAlbum(albumNode_->lft, albumTitle, songName, songLen, error);
        addSongInAlbum(albumNode_->rgt, albumTitle, songName, songLen, error);
    }
// to remove node (song) from song's bst which is in node (album) of album's
bst;
void removeSongFromAlbum(struct albumNode*albumNode_, char*albumTitle,
char*songName, int*error){
    if(albumNode_){
        if(strcmp(albumNode_->title,albumTitle)==0){
            albumNode_->songs->root=removeSong(albumNode_->songs->root,
songName, error);
            return;
        removeSongFromAlbum(albumNode_->lft, albumTitle, songName, error);
        removeSongFromAlbum(albumNode_->rgt, albumTitle, songName, error);
    }
// to display all nodes (songs) of all nodes (albums) of album's bst;
void showListOfAllSongs(struct albumNode*albumNode_){
    if(albumNode_){
        showListOfAllSongs(albumNode_->lft);
        songsOfAlbum(albumNode_->songs->root);
        showListOfAllSongs(albumNode_->rgt);
    }
// to display nodes (albums) of album's bst with same release data;
void showAlbumsByRelease(struct albumNode*albumNode_, int lowYr, int uppYr,
int*error){
```

```
if(albumNode ){
        if(albumNode ->year>=lowYr){
            showAlbumsByRelease(albumNode ->lft, lowYr, uppYr, error);
        }
        if(albumNode_->year>=lowYr && albumNode_->year<=uppYr){</pre>
            *error=0;
            printf("\t\t\tNAME OF THE ALBUM :: %s\n",albumNode_->title);
            printf("\t\t\tRELEASE YEAR OF THE ALBUM :: %d\n",albumNode_-
>year);
            printf("\t\t\tSINGER OF THE ALBUM :: %s.\n\n",albumNode_-
>singer);
        if(albumNode ->year<=uppYr){</pre>
            showAlbumsByRelease(albumNode_->rgt, lowYr, uppYr, error);
    }
// to display nodes (songs) of song's bst with same length data;
void songsByLength(struct songNode*songNode_, int lowLen, int uppLen,
char*singerName, int*error){
    if(songNode_){
        songsByLength(songNode_->lft, lowLen, uppLen, singerName, error);
        if(songNode_->length>=lowLen && songNode_->length<=uppLen){</pre>
            // printf("%s, ",songNode_->name);
            // printf("%d, ",songNode_->length);
            // printf("%s.\n",singerName);
            printf("\t\t\tNAME OF THE SONG :: %s\n",songNode_->name);
            printf("\t\t\tRELEASE YEAR OF THE ALBUM :: %d\n",songNode_-
>length);
            printf("\t\t\tSINGER OF THE ALBUM :: %s.\n\n",singerName);
            *error=0;
        songsByLength(songNode_->rgt, lowLen, uppLen, singerName, error);
    }
// to display nodes (songs) of album's bst with same length data;
void showSongssByLength(struct albumNode*albumNode, int lowLen, int uppLen,
int*error){
    if(albumNode_){
        showSongssByLength(albumNode ->lft, lowLen, uppLen, error);
        songsByLength(albumNode_->songs->root, lowLen, uppLen, albumNode_-
>singer, error);
        showSongssByLength(albumNode_->rgt, lowLen, uppLen, error);
    }
```

OUTPUT:

WELCOME TO THE MUSIC BOX APPLICATION PROGRAM:)

PRESS '1' TO ADD AN ALBUM.

PRESS '2' TO REMOVE AN ALBUM.

PRESS '3' TO SEE THE LIST OF ALL ALBUMS.

PRESS '4' TO SEE DETAILED INFORMATION ABOUT A PARTICULAR ALBUM.

PRESS '5' TO ADD A SONG TO THE SONG LIST OF AN ALBUM.

PRESS '6' TO A REMOVE A SONG FROM THE SONGLIST OF AN ALBUM.

PRESS '7' TO SEE THE LIST OF ALL SONGS OF THE MUSIC BOX.

PRESS '8' TO SEE THE LIST OF ALBUMS RELEASED BETWEEN PARTICULAR YEARS.

PRESS '9' TO SEE THE LIST OF SONGAS WITH THE LENGTH OF PARTICULAR SCOPE.

PRESS '10' TO EXIT MUSIC BOX PROGRAM:(

ENTER YOUR CHOICE:: 1

TO ADD A ALBUM IN THE MUSIC BOX.

KINDLY ENTER THE BELOW MENTIONED DETAILS:)

ENTER THE NAME OF THE ALBUM :: HR ROCKS

ENTER THE RELEASE YEAR OF THE ALBUM :: 2012

ENTER THE NAME OF THE SINGER:: HIMANSHU JIKADRA

THE ALBUM HAS BEEN SUCCESSFULLY ADDED TO THE MUSIC BOX:)

ALBUM NAME :: HR ROCKS

(: WELCOME TO THE MUSIC BOX APPLICATION PROGRAM :)

PRESS '1' TO ADD AN ALBUM.

PRESS '2' TO REMOVE AN ALBUM.

PRESS '3' TO SEE THE LIST OF ALL ALBUMS.

PRESS '4' TO SEE DETAILED INFORMATION ABOUT A PARTICULAR ALBUM.

PRESS '5' TO ADD A SONG TO THE SONG LIST OF AN ALBUM.

PRESS '6' TO A REMOVE A SONG FROM THE SONGLIST OF AN ALBUM.

PRESS '7' TO SEE THE LIST OF ALL SONGS OF THE MUSIC BOX.

PRESS '8' TO SEE THE LIST OF ALBUMS RELEASED BETWEEN PARTICULAR YEARS.

PRESS '9' TO SEE THE LIST OF SONGAS WITH THE LENGTH OF PARTICULAR SCOPE.

PRESS '10' TO EXIT MUSIC BOX PROGRAM:(

ENTER YOUR CHOICE:: 1

TO ADD A ALBUM IN THE MUSIC BOX.

KINDLY ENTER THE BELOW MENTIONED DETAILS:)

ENTER THE NAME OF THE ALBUM :: AVDH DJ

ENTER THE RELEASE YEAR OF THE ALBUM :: 2006

ENTER THE NAME OF THE SINGER :: AVADH GURU

THE ALBUM HAS BEEN SUCCESSFULLY ADDED TO THE MUSIC BOX :)

ALBUM NAME :: AVDH DJ

(: WELCOME TO THE MUSIC BOX APPLICATION PROGRAM :)

PRESS '1' TO ADD AN ALBUM.

PRESS '2' TO REMOVE AN ALBUM.

PRESS '3' TO SEE THE LIST OF ALL ALBUMS.

PRESS '4' TO SEE DETAILED INFORMATION ABOUT A PARTICULAR ALBUM.

PRESS '5' TO ADD A SONG TO THE SONG LIST OF AN ALBUM.

PRESS '6' TO A REMOVE A SONG FROM THE SONGLIST OF AN ALBUM.

PRESS '7' TO SEE THE LIST OF ALL SONGS OF THE MUSIC BOX.

PRESS '8' TO SEE THE LIST OF ALBUMS RELEASED BETWEEN PARTICULAR YEARS.

PRESS '9' TO SEE THE LIST OF SONGAS WITH THE LENGTH OF PARTICULAR SCOPE.

PRESS '10' TO EXIT MUSIC BOX PROGRAM:(

ENTER YOUR CHOICE:: 1

TO ADD A ALBUM IN THE MUSIC BOX.

KINDLY ENTER THE BELOW MENTIONED DETAILS:)

ENTER THE NAME OF THE ALBUM :: PR NIGHTS

ENTER THE RELEASE YEAR OF THE ALBUM :: 2019

ENTER THE NAME OF THE SINGER:: PARTH VARIYA

THE ALBUM HAS BEEN SUCCESSFULLY ADDED TO THE MUSIC BOX:)

ALBUM NAME :: PR NIGHTS

(: WELCOME TO THE MUSIC BOX APPLICATION PROGRAM :)

PRESS '1' TO ADD AN ALBUM.

PRESS '2' TO REMOVE AN ALBUM.

PRESS '3' TO SEE THE LIST OF ALL ALBUMS.

PRESS '4' TO SEE DETAILED INFORMATION ABOUT A PARTICULAR ALBUM.

PRESS '5' TO ADD A SONG TO THE SONG LIST OF AN ALBUM.

PRESS '6' TO A REMOVE A SONG FROM THE SONGLIST OF AN ALBUM.

PRESS '7' TO SEE THE LIST OF ALL SONGS OF THE MUSIC BOX.

PRESS '8' TO SEE THE LIST OF ALBUMS RELEASED BETWEEN PARTICULAR YEARS.

PRESS '9' TO SEE THE LIST OF SONGAS WITH THE LENGTH OF PARTICULAR SCOPE.

PRESS '10' TO EXIT MUSIC BOX PROGRAM:(

ENTER YOUR CHOICE:: 1

TO ADD A ALBUM IN THE MUSIC BOX.

KINDLY ENTER THE BELOW MENTIONED DETAILS:)

ENTER THE NAME OF THE ALBUM :: KRISH GASE

ENTER THE RELEASE YEAR OF THE ALBUM :: 2015

ENTER THE NAME OF THE SINGER:: KRISH ITALIYA

THE ALBUM HAS BEEN SUCCESSFULLY ADDED TO THE MUSIC BOX:)

ALBUM NAME :: KRISH GASE

(: WELCOME TO THE MUSIC BOX APPLICATION PROGRAM :)

PRESS '1' TO ADD AN ALBUM.

PRESS '2' TO REMOVE AN ALBUM.

PRESS '3' TO SEE THE LIST OF ALL ALBUMS.

PRESS '4' TO SEE DETAILED INFORMATION ABOUT A PARTICULAR ALBUM.

PRESS '5' TO ADD A SONG TO THE SONG LIST OF AN ALBUM.

PRESS '6' TO A REMOVE A SONG FROM THE SONGLIST OF AN ALBUM.

PRESS '7' TO SEE THE LIST OF ALL SONGS OF THE MUSIC BOX.

PRESS '8' TO SEE THE LIST OF ALBUMS RELEASED BETWEEN PARTICULAR YEARS.

PRESS '9' TO SEE THE LIST OF SONGAS WITH THE LENGTH OF PARTICULAR SCOPE.

PRESS '10' TO EXIT MUSIC BOX PROGRAM:(

ENTER YOUR CHOICE :: 3

LIST OF THE ALL ALBUMS PRESENT IN THE MUSIC BOX ::

NAME OF THE ALBUM :: AVDH DJ

RELEASE YEAR OF THE ALBUM :: 2006 SINGER OF THE ALBUM :: AVADH GURU.

NAME OF THE ALBUM :: HR ROCKS

RELEASE YEAR OF THE ALBUM:: 2012

SINGER OF THE ALBUM :: HIMANSHU JIKADRA.

NAME OF THE ALBUM :: KRISH GASE
RELEASE YEAR OF THE ALBUM :: 2015
SINGER OF THE ALBUM :: KRISH ITALIYA.

NAME OF THE ALBUM :: PR NIGHTS
RELEASE YEAR OF THE ALBUM :: 2019
SINGER OF THE ALBUM :: PARTH VARIYA.

(: WELCOME TO THE MUSIC BOX APPLICATION PROGRAM :)

PRESS '1' TO ADD AN ALBUM.

PRESS '2' TO REMOVE AN ALBUM.

PRESS '3' TO SEE THE LIST OF ALL ALBUMS.

PRESS '4' TO SEE DETAILED INFORMATION ABOUT A PARTICULAR ALBUM.

PRESS $^{\shortmid}5^{\shortmid}$ TO ADD A SONG TO THE SONG LIST OF AN ALBUM.

PRESS '6' TO A REMOVE A SONG FROM THE SONGLIST OF AN ALBUM.

PRESS '7' TO SEE THE LIST OF ALL SONGS OF THE MUSIC BOX.

PRESS '8' TO SEE THE LIST OF ALBUMS RELEASED BETWEEN PARTICULAR YEARS.

PRESS '9' TO SEE THE LIST OF SONGAS WITH THE LENGTH OF PARTICULAR SCOPE.

PRESS '10' TO EXIT MUSIC BOX PROGRAM:(

ENTER YOUR CHOICE :: 2

TO REMOVE A ALBUM FROM THE MUSIC BOX.

KINDLY ENTER THE BELOW MENTIONED DETAILS:)

ENTER THE NAME OF THE ALBUM THAT YOU WANT TO DELETE FROM THE MUSIC BOX ::

PR NIGHTS

THE ALBUM WITH THE NAME 'PR NIGHTS' DOESN'T EXISTS THERE IN THE MUSIC BOX.

(: WELCOME TO THE MUSIC BOX APPLICATION PROGRAM :)

PRESS '1' TO ADD AN ALBUM.

PRESS '2' TO REMOVE AN ALBUM.

PRESS '3' TO SEE THE LIST OF ALL ALBUMS.

PRESS '4' TO SEE DETAILED INFORMATION ABOUT A PARTICULAR ALBUM.

PRESS '5' TO ADD A SONG TO THE SONG LIST OF AN ALBUM.

PRESS '6' TO A REMOVE A SONG FROM THE SONGLIST OF AN ALBUM.

PRESS '7' TO SEE THE LIST OF ALL SONGS OF THE MUSIC BOX.

PRESS '8' TO SEE THE LIST OF ALBUMS RELEASED BETWEEN PARTICULAR YEARS.

PRESS '9' TO SEE THE LIST OF SONGAS WITH THE LENGTH OF PARTICULAR SCOPE.

PRESS '10' TO EXIT MUSIC BOX PROGRAM:(

ENTER YOUR CHOICE :: 2

TO REMOVE A ALBUM FROM THE MUSIC BOX.

KINDLY ENTER THE BELOW MENTIONED DETAILS:)

ENTER THE NAME OF THE ALBUM THAT YOU WANT TO DELETE FROM THE MUSIC BOX:

THE ALBUM HAS BEEN SUCCESSFULLY DELETED FROM THE MUSIC BOX:)

DELETED ALBUM NAME:: PR NIGHTS

(: WELCOME TO THE MUSIC BOX APPLICATION PROGRAM:)

PRESS '1' TO ADD AN ALBUM.

PRESS '2' TO REMOVE AN ALBUM.

PRESS '3' TO SEE THE LIST OF ALL ALBUMS.

PRESS '4' TO SEE DETAILED INFORMATION ABOUT A PARTICULAR ALBUM.

PRESS '5' TO ADD A SONG TO THE SONG LIST OF AN ALBUM.

PRESS '6' TO A REMOVE A SONG FROM THE SONGLIST OF AN ALBUM.

PRESS '8' TO SEE THE LIST OF ALBUMS RELEASED BETWEEN PARTICULAR YEARS.

PRESS '9' TO SEE THE LIST OF SONGAS WITH THE LENGTH OF PARTICULAR SCOPE.

PRESS '7' TO SEE THE LIST OF ALL SONGS OF THE MUSIC BOX.

ENTER YOUR CHOICE :: 3

PRESS '10' TO EXIT MUSIC BOX PROGRAM:(

LIST OF THE ALL ALBUMS PRESENT IN THE MUSIC BOX ::

NAME OF THE ALBUM :: AVDH DJ

RELEASE YEAR OF THE ALBUM :: 2006

SINGER OF THE ALBUM :: AVADH GURU.

NAME OF THE ALBUM :: HR ROCKS

RELEASE YEAR OF THE ALBUM:: 2012

SINGER OF THE ALBUM :: HIMANSHU JIKADRA.

NAME OF THE ALBUM :: KRISH GASE

RELEASE YEAR OF THE ALBUM:: 2015

SINGER OF THE ALBUM :: KRISH ITALIYA.

(: WELCOME TO THE MUSIC BOX APPLICATION PROGRAM :)

PRESS '1' TO ADD AN ALBUM.

PRESS '2' TO REMOVE AN ALBUM.

PRESS '3' TO SEE THE LIST OF ALL ALBUMS.

PRESS '4' TO SEE DETAILED INFORMATION ABOUT A PARTICULAR ALBUM.

PRESS '5' TO ADD A SONG TO THE SONG LIST OF AN ALBUM.

PRESS '6' TO A REMOVE A SONG FROM THE SONGLIST OF AN ALBUM.

PRESS '7' TO SEE THE LIST OF ALL SONGS OF THE MUSIC BOX.

PRESS '8' TO SEE THE LIST OF ALBUMS RELEASED BETWEEN PARTICULAR YEARS.

PRESS '9' TO SEE THE LIST OF SONGAS WITH THE LENGTH OF PARTICULAR SCOPE.

PRESS '10' TO EXIT MUSIC BOX PROGRAM :(

ENTER YOUR CHOICE:: 4

DETAILED INFORMATION ABOUT A PARTICULAR ALBUM.

ENTER THE NAME OF THE ALBUM THAT YOU WANT TO SEE :: HR ROCKS

DETAILS OF THE ALBUM 'HR ROCKS'.

NAME OF THE ALBUM :: HR ROCKS

RELEASE YEAR OF THE ALBUM :: 2012

SINGER OF THE ALBUM :: HIMANSHU JIKADRA.

SONGS IN THIS ALBUM ARE ::

(: WELCOME TO THE MUSIC BOX APPLICATION PROGRAM :)

PRESS '1' TO ADD AN ALBUM.

PRESS '2' TO REMOVE AN ALBUM.

PRESS '3' TO SEE THE LIST OF ALL ALBUMS.

PRESS '4' TO SEE DETAILED INFORMATION ABOUT A PARTICULAR ALBUM.

PRESS '5' TO ADD A SONG TO THE SONG LIST OF AN ALBUM.

PRESS '6' TO A REMOVE A SONG FROM THE SONGLIST OF AN ALBUM.

PRESS '7' TO SEE THE LIST OF ALL SONGS OF THE MUSIC BOX.

PRESS '8' TO SEE THE LIST OF ALBUMS RELEASED BETWEEN PARTICULAR YEARS.

PRESS '9' TO SEE THE LIST OF SONGAS WITH THE LENGTH OF PARTICULAR SCOPE.

PRESS '10' TO EXIT MUSIC BOX PROGRAM :(

ENTER YOUR CHOICE :: 5

TO ADD A SONG IN ANY ALBUM OF THE MUSIC BOX.

KINDLY ENTER THE BELOW MENTIONED DETAILS:)

PLEASE ENTER THE NAME OF THE ALBUM IN WHICH SONG WILL BE ADDED :: HR ROCKS

PLEASE ENTER THE LENGTH OF THE SONG IN SECONDS:: 106

PLEASE ENTER THE NAME OF THE SONG YOU WANT TO ADD IN ALBUM 'HR ROCKS' :: HR

JINDA HAIN

THE SONG HAS BEEN SUCCESSFULLY ADDED IN THE ALBUM 'HR ROCKS':)

SONG NAME :: HR JINDA HAIN

(: WELCOME TO THE MUSIC BOX APPLICATION PROGRAM:)

PRESS '1' TO ADD AN ALBUM.

PRESS '2' TO REMOVE AN ALBUM.

PRESS '3' TO SEE THE LIST OF ALL ALBUMS.

PRESS '4' TO SEE DETAILED INFORMATION ABOUT A PARTICULAR ALBUM.

PRESS '5' TO ADD A SONG TO THE SONG LIST OF AN ALBUM.

PRESS '6' TO A REMOVE A SONG FROM THE SONGLIST OF AN ALBUM.

PRESS '7' TO SEE THE LIST OF ALL SONGS OF THE MUSIC BOX.

PRESS '8' TO SEE THE LIST OF ALBUMS RELEASED BETWEEN PARTICULAR YEARS.

PRESS '9' TO SEE THE LIST OF SONGAS WITH THE LENGTH OF PARTICULAR SCOPE.

PRESS '10' TO EXIT MUSIC BOX PROGRAM :(

ENTER YOUR CHOICE :: 5

TO ADD A SONG IN ANY ALBUM OF THE MUSIC BOX.

KINDLY ENTER THE BELOW MENTIONED DETAILS:)

PLEASE ENTER THE NAME OF THE ALBUM IN WHICH SONG WILL BE ADDED :: HR ROCKS

PLEASE ENTER THE LENGTH OF THE SONG IN SECONDS:: 150

PLEASE ENTER THE NAME OF THE SONG YOU WANT TO ADD IN ALBUM 'HR ROCKS' :: HR ABHI MARA NAHI HAIN

THE SONG HAS BEEN SUCCESSFULLY ADDED IN THE ALBUM 'HR ROCKS':)

SONG NAME:: HR ABHI MARA NAHI HAIN

(: WELCOME TO THE MUSIC BOX APPLICATION PROGRAM:)

PRESS '1' TO ADD AN ALBUM.

PRESS '2' TO REMOVE AN ALBUM.

PRESS '3' TO SEE THE LIST OF ALL ALBUMS.

PRESS '4' TO SEE DETAILED INFORMATION ABOUT A PARTICULAR ALBUM.

PRESS '5' TO ADD A SONG TO THE SONG LIST OF AN ALBUM.

PRESS '6' TO A REMOVE A SONG FROM THE SONGLIST OF AN ALBUM.

PRESS '7' TO SEE THE LIST OF ALL SONGS OF THE MUSIC BOX.

PRESS '8' TO SEE THE LIST OF ALBUMS RELEASED BETWEEN PARTICULAR YEARS.

PRESS '9' TO SEE THE LIST OF SONGAS WITH THE LENGTH OF PARTICULAR SCOPE.

PRESS '10' TO EXIT MUSIC BOX PROGRAM:(

ENTER YOUR CHOICE :: 5

TO ADD A SONG IN ANY ALBUM OF THE MUSIC BOX.

KINDLY ENTER THE BELOW MENTIONED DETAILS :)

PLEASE ENTER THE NAME OF THE ALBUM IN WHICH SONG WILL BE ADDED :: HR ROCKS

PLEASE ENTER THE LENGTH OF THE SONG IN SECONDS :: 145

PLEASE ENTER THE NAME OF THE SONG YOU WANT TO ADD IN ALBUM 'HR ROCKS' :: HR

MARKE MAREGA

THE SONG HAS BEEN SUCCESSFULLY ADDED IN THE ALBUM 'HR ROCKS':)

SONG NAME :: HR MARKE MAREGA

(: WELCOME TO THE MUSIC BOX APPLICATION PROGRAM :)

PRESS '1' TO ADD AN ALBUM.

PRESS '2' TO REMOVE AN ALBUM.

PRESS '3' TO SEE THE LIST OF ALL ALBUMS.

PRESS '4' TO SEE DETAILED INFORMATION ABOUT A PARTICULAR ALBUM.

PRESS '5' TO ADD A SONG TO THE SONG LIST OF AN ALBUM.

PRESS '6' TO A REMOVE A SONG FROM THE SONGLIST OF AN ALBUM.

PRESS '7' TO SEE THE LIST OF ALL SONGS OF THE MUSIC BOX.

PRESS '8' TO SEE THE LIST OF ALBUMS RELEASED BETWEEN PARTICULAR YEARS.

PRESS '9' TO SEE THE LIST OF SONGAS WITH THE LENGTH OF PARTICULAR SCOPE.

PRESS '10' TO EXIT MUSIC BOX PROGRAM:(

ENTER YOUR CHOICE :: 5

TO ADD A SONG IN ANY ALBUM OF THE MUSIC BOX.

KINDLY ENTER THE BELOW MENTIONED DETAILS :)

PLEASE ENTER THE NAME OF THE ALBUM IN WHICH SONG WILL BE ADDED :: HR ROCKS

PLEASE ENTER THE LENGTH OF THE SONG IN SECONDS :: 168

PLEASE ENTER THE NAME OF THE SONG YOU WANT TO ADD IN ALBUM 'HR ROCKS' :: HR

KI ADHURI KAHANI

THE SONG HAS BEEN SUCCESSFULLY ADDED IN THE ALBUM 'HR ROCKS':)

SONG NAME :: HR KI ADHURI KAHANI

(: WELCOME TO THE MUSIC BOX APPLICATION PROGRAM :)

PRESS '1' TO ADD AN ALBUM.

PRESS '2' TO REMOVE AN ALBUM.

PRESS '3' TO SEE THE LIST OF ALL ALBUMS.

PRESS '4' TO SEE DETAILED INFORMATION ABOUT A PARTICULAR ALBUM.

PRESS '5' TO ADD A SONG TO THE SONG LIST OF AN ALBUM.

PRESS '6' TO A REMOVE A SONG FROM THE SONGLIST OF AN ALBUM.

PRESS '7' TO SEE THE LIST OF ALL SONGS OF THE MUSIC BOX.

PRESS '8' TO SEE THE LIST OF ALBUMS RELEASED BETWEEN PARTICULAR YEARS.

PRESS '9' TO SEE THE LIST OF SONGAS WITH THE LENGTH OF PARTICULAR SCOPE.

PRESS '10' TO EXIT MUSIC BOX PROGRAM:(

ENTER YOUR CHOICE :: 5

TO ADD A SONG IN ANY ALBUM OF THE MUSIC BOX.

KINDLY ENTER THE BELOW MENTIONED DETAILS:)

PLEASE ENTER THE NAME OF THE ALBUM IN WHICH SONG WILL BE ADDED :: AVDH DJ

PLEASE ENTER THE LENGTH OF THE SONG IN SECONDS :: 124

PLEASE ENTER THE NAME OF THE SONG YOU WANT TO ADD IN ALBUM 'AVDH DJ' :: AVDH

ROCKS EVERYONE

THE SONG HAS BEEN SUCCESSFULLY ADDED IN THE ALBUM 'AVDH DJ' :)

SONG NAME :: AVDH ROCKS EVERYONE

(: WELCOME TO THE MUSIC BOX APPLICATION PROGRAM :)

PRESS '1' TO ADD AN ALBUM.

PRESS '2' TO REMOVE AN ALBUM.

PRESS '3' TO SEE THE LIST OF ALL ALBUMS.

PRESS '4' TO SEE DETAILED INFORMATION ABOUT A PARTICULAR ALBUM.

PRESS '5' TO ADD A SONG TO THE SONG LIST OF AN ALBUM.

PRESS '6' TO A REMOVE A SONG FROM THE SONGLIST OF AN ALBUM.

PRESS '7' TO SEE THE LIST OF ALL SONGS OF THE MUSIC BOX.

PRESS '8' TO SEE THE LIST OF ALBUMS RELEASED BETWEEN PARTICULAR YEARS.

PRESS '9' TO SEE THE LIST OF SONGAS WITH THE LENGTH OF PARTICULAR SCOPE.

PRESS '10' TO EXIT MUSIC BOX PROGRAM :(

ENTER YOUR CHOICE :: 5

TO ADD A SONG IN ANY ALBUM OF THE MUSIC BOX.

KINDLY ENTER THE BELOW MENTIONED DETAILS:)

PLEASE ENTER THE NAME OF THE ALBUM IN WHICH SONG WILL BE ADDED :: AVDH DJ

PLEASE ENTER THE LENGTH OF THE SONG IN SECONDS:: 120

PLEASE ENTER THE NAME OF THE SONG YOU WANT TO ADD IN ALBUM 'AVDH DJ' :: HELLO EVERYONE HOW IS THE JOSH

THE SONG HAS BEEN SUCCESSFULLY ADDED IN THE ALBUM 'AVDH DJ':)

SONG NAME :: HELLO EVERYONE HOW IS THE JOSH

(: WELCOME TO THE MUSIC BOX APPLICATION PROGRAM :)

PRESS '1' TO ADD AN ALBUM.

PRESS '2' TO REMOVE AN ALBUM.

PRESS '3' TO SEE THE LIST OF ALL ALBUMS.

PRESS '4' TO SEE DETAILED INFORMATION ABOUT A PARTICULAR ALBUM.

PRESS '5' TO ADD A SONG TO THE SONG LIST OF AN ALBUM.

PRESS '6' TO A REMOVE A SONG FROM THE SONGLIST OF AN ALBUM.

PRESS '7' TO SEE THE LIST OF ALL SONGS OF THE MUSIC BOX.

PRESS '8' TO SEE THE LIST OF ALBUMS RELEASED BETWEEN PARTICULAR YEARS.

PRESS '9' TO SEE THE LIST OF SONGAS WITH THE LENGTH OF PARTICULAR SCOPE. PRESS '10' TO EXIT MUSIC BOX PROGRAM:(ENTER YOUR CHOICE:: 5 TO ADD A SONG IN ANY ALBUM OF THE MUSIC BOX. KINDLY ENTER THE BELOW MENTIONED DETAILS:) PLEASE ENTER THE NAME OF THE ALBUM IN WHICH SONG WILL BE ADDED :: AVDH DJ PLEASE ENTER THE LENGTH OF THE SONG IN SECONDS:: 187 PLEASE ENTER THE NAME OF THE SONG YOU WANT TO ADD IN ALBUM 'AVDH DJ' :: BBYE THE SONG HAS BEEN SUCCESSFULLY ADDED IN THE ALBUM 'AVDH DJ' :) SONG NAME :: BBYE AUDIENCE (: WELCOME TO THE MUSIC BOX APPLICATION PROGRAM:) PRESS '1' TO ADD AN ALBUM. PRESS '2' TO REMOVE AN ALBUM. PRESS '3' TO SEE THE LIST OF ALL ALBUMS. PRESS '4' TO SEE DETAILED INFORMATION ABOUT A PARTICULAR ALBUM. PRESS '5' TO ADD A SONG TO THE SONG LIST OF AN ALBUM. PRESS '6' TO A REMOVE A SONG FROM THE SONGLIST OF AN ALBUM. PRESS '7' TO SEE THE LIST OF ALL SONGS OF THE MUSIC BOX. PRESS '8' TO SEE THE LIST OF ALBUMS RELEASED BETWEEN PARTICULAR YEARS. PRESS '9' TO SEE THE LIST OF SONGAS WITH THE LENGTH OF PARTICULAR SCOPE. PRESS '10' TO EXIT MUSIC BOX PROGRAM:(

ENTER YOUR CHOICE :: 5

AUDIENCE

TO ADD A SONG IN ANY ALBUM OF THE MUSIC BOX.

KINDLY ENTER THE BELOW MENTIONED DETAILS:)

PLEASE ENTER THE NAME OF THE ALBUM IN WHICH SONG WILL BE ADDED :: KRISH GASE

PLEASE ENTER THE LENGTH OF THE SONG IN SECONDS:: 250

PLEASE ENTER THE NAME OF THE SONG YOU WANT TO ADD IN ALBUM 'KRISH GASE' :: HELLO WORLD OF DSA

THE SONG HAS BEEN SUCCESSFULLY ADDED IN THE ALBUM 'KRISH GASE':)

SONG NAME:: HELLO WORLD OF DSA

(: WELCOME TO THE MUSIC BOX APPLICATION PROGRAM :)

PRESS '1' TO ADD AN ALBUM.

PRESS '2' TO REMOVE AN ALBUM.

PRESS '3' TO SEE THE LIST OF ALL ALBUMS.

PRESS '4' TO SEE DETAILED INFORMATION ABOUT A PARTICULAR ALBUM.

PRESS '5' TO ADD A SONG TO THE SONG LIST OF AN ALBUM.

PRESS '6' TO A REMOVE A SONG FROM THE SONGLIST OF AN ALBUM.

PRESS $^{\prime}7^{\prime}$ TO SEE THE LIST OF ALL SONGS OF THE MUSIC BOX.

PRESS '8' TO SEE THE LIST OF ALBUMS RELEASED BETWEEN PARTICULAR YEARS.

PRESS '9' TO SEE THE LIST OF SONGAS WITH THE LENGTH OF PARTICULAR SCOPE.

PRESS '10' TO EXIT MUSIC BOX PROGRAM :(

ENTER YOUR CHOICE :: 5

TO ADD A SONG IN ANY ALBUM OF THE MUSIC BOX. KINDLY ENTER THE BELOW MENTIONED DETAILS:)

PLEASE ENTER THE NAME OF THE ALBUM IN WHICH SONG WILL BE ADDED :: KRISH GASE

PLEASE ENTER THE LENGTH OF THE SONG IN SECONDS:: 143

PLEASE ENTER THE NAME OF THE SONG YOU WANT TO ADD IN ALBUM 'KRISH GASE' :: WELCOME TO THE JAVA

THE SONG HAS BEEN SUCCESSFULLY ADDED IN THE ALBUM 'KRISH GASE':)

SONG NAME :: WELCOME TO THE JAVA

(: WELCOME TO THE MUSIC BOX APPLICATION PROGRAM :)

PRESS '1' TO ADD AN ALBUM.

PRESS '2' TO REMOVE AN ALBUM.

PRESS '3' TO SEE THE LIST OF ALL ALBUMS.

PRESS '4' TO SEE DETAILED INFORMATION ABOUT A PARTICULAR ALBUM.

PRESS '5' TO ADD A SONG TO THE SONG LIST OF AN ALBUM.

PRESS '6' TO A REMOVE A SONG FROM THE SONGLIST OF AN ALBUM.

PRESS $^{\shortmid}7^{\shortmid}$ TO SEE THE LIST OF ALL SONGS OF THE MUSIC BOX.

PRESS '8' TO SEE THE LIST OF ALBUMS RELEASED BETWEEN PARTICULAR YEARS.

PRESS '9' TO SEE THE LIST OF SONGAS WITH THE LENGTH OF PARTICULAR SCOPE.

PRESS '10' TO EXIT MUSIC BOX PROGRAM :(

ENTER YOUR CHOICE :: 7

LIST OF THE ALL SONGS PRESENT IN THE MUSIC BOX ::

NAME OF THE SONG IS:: AVDH ROCKS EVERYONE.

LENGTH OF THE SONG IS:: 124 SECONDS.

NAME OF THE SONG IS:: BBYE AUDIENCE.

LENGTH OF THE SONG IS:: 187 SECONDS.

NAME OF THE SONG IS:: HELLO EVERYONE HOW IS THE JOSH.

LENGTH OF THE SONG IS:: 120 SECONDS.

NAME OF THE SONG IS:: HR ABHI MARA NAHI HAIN.

LENGTH OF THE SONG IS:: 150 SECONDS.

NAME OF THE SONG IS :: HR JINDA HAIN.

LENGTH OF THE SONG IS:: 106 SECONDS.

NAME OF THE SONG IS:: HR KI ADHURI KAHANI.

LENGTH OF THE SONG IS:: 168 SECONDS.

NAME OF THE SONG IS :: HR MARKE MAREGA.

LENGTH OF THE SONG IS:: 145 SECONDS.

NAME OF THE SONG IS :: HELLO WORLD OF DSA.

LENGTH OF THE SONG IS:: 250 SECONDS.

NAME OF THE SONG IS :: WELCOME TO THE JAVA.

LENGTH OF THE SONG IS :: 143 SECONDS.

(: WELCOME TO THE MUSIC BOX APPLICATION PROGRAM :)

PRESS '1' TO ADD AN ALBUM.

PRESS '2' TO REMOVE AN ALBUM.

PRESS '3' TO SEE THE LIST OF ALL ALBUMS.

PRESS '4' TO SEE DETAILED INFORMATION ABOUT A PARTICULAR ALBUM.

PRESS '5' TO ADD A SONG TO THE SONG LIST OF AN ALBUM.

PRESS '6' TO A REMOVE A SONG FROM THE SONGLIST OF AN ALBUM.

PRESS '7' TO SEE THE LIST OF ALL SONGS OF THE MUSIC BOX.

PRESS '8' TO SEE THE LIST OF ALBUMS RELEASED BETWEEN PARTICULAR YEARS.

PRESS '9' TO SEE THE LIST OF SONGAS WITH THE LENGTH OF PARTICULAR SCOPE.

PRESS '10' TO EXIT MUSIC BOX PROGRAM:(

ENTER YOUR CHOICE :: 6

TO REMOVE A SONG FROM ANY ALBUM OF THE MUSIC BOX.

KINDLY ENTER THE BELOW MENTIONED DETAILS :)

PLEASE ENTER THE NAME OF THE ALBUM FROM WHICH SONG WILL BE DELETED :: HR

ROCKS

PLEASE ENTER THE LENGTH OF THE SONG THAT YOU WANT TO DELETE FROM THE ALBUM 'HR ROCKS' :: 145

PLEASE ENTER THE NAME OF THE SONG THAT YOU WANT TO DELETE FROM THE ALBUM 'HR ROCKS' :: HR MARKE MAGES

THE SONG WITH THE NAME 'HR MARKE MAGES' DOESN'T EXISTS THERE IN THE ALBUM 'HR ROCKS'.

(: WELCOME TO THE MUSIC BOX APPLICATION PROGRAM :)

PRESS '1' TO ADD AN ALBUM.

PRESS '2' TO REMOVE AN ALBUM.

PRESS '3' TO SEE THE LIST OF ALL ALBUMS.

PRESS '4' TO SEE DETAILED INFORMATION ABOUT A PARTICULAR ALBUM.

PRESS '5' TO ADD A SONG TO THE SONG LIST OF AN ALBUM.

PRESS '6' TO A REMOVE A SONG FROM THE SONGLIST OF AN ALBUM.

PRESS '7' TO SEE THE LIST OF ALL SONGS OF THE MUSIC BOX.

PRESS '8' TO SEE THE LIST OF ALBUMS RELEASED BETWEEN PARTICULAR YEARS.

PRESS '9' TO SEE THE LIST OF SONGAS WITH THE LENGTH OF PARTICULAR SCOPE.

PRESS '10' TO EXIT MUSIC BOX PROGRAM:(

ENTER YOUR CHOICE :: 6

TO REMOVE A SONG FROM ANY ALBUM OF THE MUSIC BOX.

KINDLY ENTER THE BELOW MENTIONED DETAILS:)

PLEASE ENTER THE NAME OF THE ALBUM FROM WHICH SONG WILL BE DELETED :: HR

ROCKS

PLEASE ENTER THE LENGTH OF THE SONG THAT YOU WANT TO DELETE FROM THE

ALBUM 'HR ROCKS' :: 130

PLEASE ENTER THE NAME OF THE SONG THAT YOU WANT TO DELETE FROM THE ALBUM

'HR ROCKS' :: HR MARKE MAREGA

THE SONG HAS BEEN SUCCESSFULLY DELETED FROM THE ALBUM 'HR ROCKS':)

DELETED SONG NAME :: HR MARKE MAREGA

(: WELCOME TO THE MUSIC BOX APPLICATION PROGRAM :)

PRESS '1' TO ADD AN ALBUM.

PRESS '2' TO REMOVE AN ALBUM.

PRESS '3' TO SEE THE LIST OF ALL ALBUMS.

PRESS '4' TO SEE DETAILED INFORMATION ABOUT A PARTICULAR ALBUM.

PRESS '5' TO ADD A SONG TO THE SONG LIST OF AN ALBUM.

PRESS '6' TO A REMOVE A SONG FROM THE SONGLIST OF AN ALBUM.

PRESS '7' TO SEE THE LIST OF ALL SONGS OF THE MUSIC BOX.

PRESS '8' TO SEE THE LIST OF ALBUMS RELEASED BETWEEN PARTICULAR YEARS.

PRESS '9' TO SEE THE LIST OF SONGAS WITH THE LENGTH OF PARTICULAR SCOPE.

PRESS '10' TO EXIT MUSIC BOX PROGRAM:(

ENTER YOUR CHOICE:: 7

LIST OF THE ALL SONGS PRESENT IN THE MUSIC BOX ::

NAME OF THE SONG IS:: AVDH ROCKS EVERYONE.

LENGTH OF THE SONG IS: 124 SECONDS.

NAME OF THE SONG IS:: BBYE AUDIENCE.

LENGTH OF THE SONG IS:: 187 SECONDS.

NAME OF THE SONG IS :: HELLO EVERYONE HOW IS THE JOSH.

LENGTH OF THE SONG IS:: 120 SECONDS.

NAME OF THE SONG IS:: HR ABHI MARA NAHI HAIN.

LENGTH OF THE SONG IS :: 150 SECONDS.

NAME OF THE SONG IS:: HR JINDA HAIN.

LENGTH OF THE SONG IS:: 106 SECONDS.

NAME OF THE SONG IS :: HR KI ADHURI KAHANI.

LENGTH OF THE SONG IS:: 168 SECONDS.

NAME OF THE SONG IS:: HELLO WORLD OF DSA.

LENGTH OF THE SONG IS:: 250 SECONDS.

NAME OF THE SONG IS:: WELCOME TO THE JAVA.

LENGTH OF THE SONG IS:: 143 SECONDS.

(: WELCOME TO THE MUSIC BOX APPLICATION PROGRAM :)

PRESS '1' TO ADD AN ALBUM.

PRESS '2' TO REMOVE AN ALBUM.

PRESS '3' TO SEE THE LIST OF ALL ALBUMS.

PRESS '4' TO SEE DETAILED INFORMATION ABOUT A PARTICULAR ALBUM.

PRESS $^{\shortmid}5^{\shortmid}$ TO ADD A SONG TO THE SONG LIST OF AN ALBUM.

PRESS '6' TO A REMOVE A SONG FROM THE SONGLIST OF AN ALBUM.

PRESS $^{\prime}7^{\prime}$ TO SEE THE LIST OF ALL SONGS OF THE MUSIC BOX.

PRESS '8' TO SEE THE LIST OF ALBUMS RELEASED BETWEEN PARTICULAR YEARS.

PRESS '9' TO SEE THE LIST OF SONGAS WITH THE LENGTH OF PARTICULAR SCOPE.

PRESS '10' TO EXIT MUSIC BOX PROGRAM:(

ENTER YOUR CHOICE:: 8

TO SEE LIST OF THE ALL ALBUMS RELEASED BETWEEN PARTICULAR YEARS.

KINDLY ENTER THE BELOW MENTIONED DETAILS :)

PLEASE ENTER THE LOWER BOUND YEAR :: 2007

PLEASE ENTER THE UPPER BOUND YEAR :: 2015

NAME OF THE ALBUM :: HR ROCKS

RELEASE YEAR OF THE ALBUM :: 2012

SINGER OF THE ALBUM :: HIMANSHU JIKADRA.

NAME OF THE ALBUM :: KRISH GASE RELEASE YEAR OF THE ALBUM :: 2015 SINGER OF THE ALBUM :: KRISH ITALIYA.

(: WELCOME TO THE MUSIC BOX APPLICATION PROGRAM :)

PRESS '1' TO ADD AN ALBUM.

PRESS '2' TO REMOVE AN ALBUM.

PRESS '3' TO SEE THE LIST OF ALL ALBUMS.

PRESS '4' TO SEE DETAILED INFORMATION ABOUT A PARTICULAR ALBUM.

PRESS '5' TO ADD A SONG TO THE SONG LIST OF AN ALBUM.

PRESS '6' TO A REMOVE A SONG FROM THE SONGLIST OF AN ALBUM.

PRESS '7' TO SEE THE LIST OF ALL SONGS OF THE MUSIC BOX.

PRESS '8' TO SEE THE LIST OF ALBUMS RELEASED BETWEEN PARTICULAR YEARS.

PRESS '9' TO SEE THE LIST OF SONGAS WITH THE LENGTH OF PARTICULAR SCOPE.

PRESS '10' TO EXIT MUSIC BOX PROGRAM :(

ENTER YOUR CHOICE :: 9

TO SEE LIST OF THE ALL SONGS WHICH LENGTHS ARE IN PARTICULAR SCOPE.

KINDLY ENTER THE BELOW MENTIONED DETAILS:)

PLEASE ENTER THE LOWER BOUND LENGTH:: 120

PLEASE ENTER THE UPPER BOUND LENGTH:: 149

NAME OF THE SONG :: AVDH ROCKS EVERYONE

RELEASE YEAR OF THE ALBUM:: 124

SINGER OF THE ALBUM :: AVADH GURU.

NAME OF THE SONG :: HELLO EVERYONE HOW IS THE JOSH

RELEASE YEAR OF THE ALBUM:: 120

SINGER OF THE ALBUM :: AVADH GURU.

NAME OF THE SONG:: WELCOME TO THE JAVA

RELEASE YEAR OF THE ALBUM:: 143

SINGER OF THE ALBUM :: KRISH ITALIYA.

(: WELCOME TO THE MUSIC BOX APPLICATION PROGRAM :)

PRESS '1' TO ADD AN ALBUM.

PRESS '2' TO REMOVE AN ALBUM.

PRESS '3' TO SEE THE LIST OF ALL ALBUMS.

PRESS '4' TO SEE DETAILED INFORMATION ABOUT A PARTICULAR ALBUM.

PRESS '5' TO ADD A SONG TO THE SONG LIST OF AN ALBUM.

PRESS '6' TO A REMOVE A SONG FROM THE SONGLIST OF AN ALBUM.

PRESS $^{\prime}7^{\prime}$ TO SEE THE LIST OF ALL SONGS OF THE MUSIC BOX.

PRESS '8' TO SEE THE LIST OF ALBUMS RELEASED BETWEEN PARTICULAR YEARS.

PRESS '9' TO SEE THE LIST OF SONGAS WITH THE LENGTH OF PARTICULAR SCOPE.

PRESS '10' TO EXIT MUSIC BOX PROGRAM :(

ENTER YOUR CHOICE :: 11

INVALID CHOICE..!

ENTER VALID CHOICE :)

(: WELCOME TO THE MUSIC BOX APPLICATION PROGRAM :)

PRESS '1' TO ADD AN ALBUM.

PRESS '2' TO REMOVE AN ALBUM.

PRESS '3' TO SEE THE LIST OF ALL ALBUMS.

PRESS '4' TO SEE DETAILED INFORMATION ABOUT A PARTICULAR ALBUM.

PRESS '5' TO ADD A SONG TO THE SONG LIST OF AN ALBUM.

PRESS '6' TO A REMOVE A SONG FROM THE SONGLIST OF AN ALBUM.

PRESS '7' TO SEE THE LIST OF ALL SONGS OF THE MUSIC BOX.

PRESS '8' TO SEE THE LIST OF ALBUMS RELEASED BETWEEN PARTICULAR YEARS.

PRESS '9' TO SEE THE LIST OF SONGAS WITH THE LENGTH OF PARTICULAR SCOPE.

PRESS '10' TO EXIT MUSIC BOX PROGRAM :(

ENTER YOUR CHOICE:: 10

THANK YOU FOR USING MUSIC BOX APPLICATION :))

THANK YOU!