Practical 9

```c
//Write a program to print the structure using
//Title
//Author
//Subject
//Book ID

#include<stdio.h>
struct book
{
        char title[40];
        char author[40];
        char subject[40];
        int book_id;
};
int main()
{
        struct book b[3];
        int i;
        for(i=0;i<3;i++)
        {
                printf("Enter details of book %d \n",i+1);
                printf("Enter book Id :");
                scanf("%d",&b[i].book_id);
                printf("Enter book Title :");
```

```c
        scanf("%s",&b[i].title);

        printf("Enter book subject :");

        scanf("%s",&b[i].subject);

        printf("Enter book author :");

        scanf("%s",&b[i].author);

    }

    for(i=0;i<3;i++)

    {

        printf("\nBook %d\n",i+1);

        printf("\nBook id : %d\n",b[i].book_id);

        printf("\nBook Name %s\n",b[i].title);

        printf("\nBook Subject %s\n",b[i].subject);

        printf("\nBook Author %s\n",b[i].author);

    }

    return 0;

}
```