

Section: M.C.A 2B

Roll no.: 2001061

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Q2: Book.java

public class book

```
{  
    private String bookname;  
    private int bookprice;  
    private String authorname;  
    public void setbookname (String bookname)  
{  
    this.bookname = bookname;  
}
```

```
    public String getbookname()  
{  
    return this.bookname;  
}
```

```
    public void setbookprice (int bookprice)  
{  
    this.bookprice = bookprice;  
}
```

```
    public int getbookprice()  
{  
    return this.bookprice;  
}
```

```
    public void setauthorname (String authorname)  
{  
    this.authorname = authorname;  
}
```

Yashwanth


```

public String getauthorname()
{
    return this.authorname;
}
}

```

Testbook.java

```

import java.util.Scanner;
public class Testbook
{
    public static void main (String [] args) {
        Scanner sc = new Scanner (System.in);
        System.out.println ("Enter the bookname:");
        String bookname = sc.nextLine();
        System.out.println ("Enter the price:");
        int price = sc.nextInt();
        sc.nextLine();
        System.out.println ("Enter the author name:");
        String authorname = sc.nextLine();
        Book obj = new Book();
        obj.setbookname (bookname);
        obj.setbookprice (price);
        obj.setauthorname (authorname);
        System.out.println ("Book details");
        System.out.println ("Bookname: " + obj.getbookname());
        System.out.println ("Bookprice: " + obj.getbookprice());
        System.out.println ("Author name: " + obj.getauthorname());
    }
}

```