

Program - 3

```
import java.util. Scanner;
```

```
class Book Main
```

```
{ public static void main(String s())
```

```
{ Scanner sc = new Scanner(System.in)
```

```
int n;
```

```
System.out.println ("Enter the number of books")
```

```
n = sc.nextInt();
```

```
Book [] ob = new book[n];
```

```
for (int i = 0; i < n; i++)
```

```
{ ob[i] = new book();
```

```
ob[i].get Data();
```

```
System.out.println(ob[i]);
```

```
}
```

```
}
```

```
}
```

class Book {

private string name;

private string author;

private double price;

private int num-pages;

Book()

{

name = "xxx";

author = "yyy";

price = 10.00;

num-pages = 10;

}

Book (string na, string a, double p, int n)

{

name = na;

author = a;

price = p;

num-pages = n;

}

void getData()

Scanner xx = new Scanner(System.in);

System.out.println("enter the book name");

name = xx.next();

System.out.println("enter the author name");

author = xx.next();

System.out.println("enter the price");

price = xx.nextDouble();

System.out.println("enter the no. of pages");

num-pages = xx.nextInt();

public String toString()

return ("details : book name = " + name + " author = "

price + " no. of pages = " + num-pages);