```java
import java.util.*;
class Book
{
    String name;
    String author;
    double price;
    int num_pages;

    Book()
    {
      name="  ";
      author="   ";
      price=0.0;
      num_pages=00;
    }

    void get()
    {
        System.out.println("\nEnter the details of the book\n");
        Scanner xx=new Scanner(System.in);
         name=xx.next();
         author=xx.next();
         price=xx.nextDouble();
         num_pages=xx.nextInt();
    }

public String toString()
{

return("\nBook:"+name+"\nAuthor:"+author+"\nPrice:"+price+"\nNumber of pages:"+num_pages);
}
}

class Bookmain
{
    public static void main(String args[])
  {
      int n;
       Scanner sc=new Scanner(System.in);
        System.out.println("\nEnter the nubmer of objects:");
          n=sc.nextInt();
          Book x[]=new Book[n];
       for(int i=0;i<n;i++)
       {
          x[i]=new Book();
          x[i].get();
       }
```

```java
{
    name="  ";
    author="    ";
    price=0.0;
    num_pages=00;
}

    void get()
    {
        System.out.println("\nEnter the details of the book\n");
        Scanner xx=new Scanner(System.in);
         name=xx.next();
         author=xx.next();
         price=xx.nextDouble();
         num_pages=xx.nextInt();
    }

public String toString()
{

return("\nBook:"+name+"\nAuthor:"+author+"\nPrice:"+price+"\nNumber of pages:"+num_pages);
}
}

class Bookmain
{
    public static void main(String args[])
    {
        int n;
          Scanner sc=new Scanner(System.in);
           System.out.println("\nEnter the nubmer of objects:");
             n=sc.nextInt();
             Book x[]=new Book[n];
        for(int i=0;i<n;i++)
        {
            x[i]=new Book();
             x[i].get();
        }
        for(int i=0;i<n;i++)
         {
            System.out.println("\ndetails of book"+(i+1)+":");
            System.out.println(x[i]);

         }

    }
}
```

```
Command Prompt                                                    —    ☐    ✕

Microsoft Windows [Version 10.0.17134.885]
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C:\Users\Vidhu>cd desktop

C:\Users\Vidhu\Desktop>cd java

C:\Users\Vidhu\Desktop\java>set path="C:\Program Files\Java\jdk1.8.0_261\bin"

C:\Users\Vidhu\Desktop\java>javac Bookmain.java

C:\Users\Vidhu\Desktop\java>java Bookmain

Enter the nubmer of objects:
2

Enter the details of the book

abc arya 123 456

Enter the details of the book

xyz bala 678 456

details of book1:

Book:abc
Author:arya
Price:123.0
Number of pages:456

details of book2:

Book:xyz
Author:bala
Price:678.0
Number of pages:456

C:\Users\Vidhu\Desktop\java>
```