```java
2)   import java.util.scanner;
     class book
     {
         String name, author;
         int nop;
         double price;
         book()
         {
             name = " ";
             author = " ";
             nop = 0;
             price = 0.00;
         }
     void accept()
     {
         Scanner sc = new Scanner(System.in);
         System.out.println("enter name, author,
                nop, price");
         name = sc.next();
         author = sc.next();
         nop = sc.nextInt();
         price = sc.nextDouble();
     }
     public String toString()

     {
         return("name = "+name+"\nauthor = "+
         author +"\n number of pages = "+nop+"
         \nprice = "+price); }
```

```java
}
class bookmain
{
    public static void main(String[] args)
    {
        int n;
        Scanner sc= new Scanner(System.in);
        System.out.println("enter no. of objects:");
        n = sc.nextInt();
        book b[] = new book[n];
        for(int i=0; i<n; i++)
        {
            b[i]= new book();
            b[i].accept();
        }
        for(int i=0; i<n; i++)
        {
            System.out.println("\n details of
            book "+ (i+1)+" :");
            System.out.println(b[i]);
        }
    }
}
```