

Vector Example Program

```
package Collections.test;
public class BookDetails {
    String bookId;
    String Author;
    float price;
    String title;

    public BookDetails(String bkID,String tit,String bkAu,float bkpri) {
        bookId =bkID;
        Author =bkAu;
        price=bkpri;
        title =tit;
        // TODO Auto-generated method stub
    }
}

package Collections.test;
import java.util.*;
public class UseVector {

    public static void main(String[] args) {
        BookDetails b[] = new BookDetails[5];
        b[0]= new BookDetails("12G","java programming", "james", 6754f);
        b[1] = new BookDetails("TD","java programming", "Gosling", 2240f);
        b[2] = new BookDetails("23","c","Dennis",2338f);
        b[3] = new BookDetails("24R","Alien Corn","Howard",5674f);
        b[4] = new BookDetails("w34","A passage to India","Foster",567f);
        Vector<BookDetails> v = new Vector<BookDetails>();
        v.add(b[0]);
        v.add(b[1]);
        v.add(b[2]);
        v.add(b[3]);
        v.add(b[4]);

        for(BookDetails obj : v) {
            System.out.println(obj.bookId + " ," + obj.title + " ," +obj.Author + "
,"+obj.price);
        }
        // TODO Auto-generated method stu
    }
}
```

o/p:

```
12G ,java programming ,james ,6754.0
TD ,java programming ,Gosling ,2240.0
23 ,c ,Dennis ,2338.0
24R ,Alien Corn ,Howard ,5674.0
w34 ,A passage to India ,Foster ,567.0
```