

## Mapps.java

```
package bookmap;

import java.util.Date;

public class Mapps {

    private int id;
    private String name;
    private String publisher;
    private String author;
    private double price;
    private Date published;
    private int isbnNo;

    public Mapps(String name, String publisher, String author, double price, Date
published, int isbnNo) {
        super();
        //this.id = id;
        this.name = name;
        this.publisher = publisher;
        this.author = author;
        this.price = price;
        this.published = published;
        this.isbnNo = isbnNo;
    }
    public int getId() {
        return id;
    }
    public void setId(int id) {
        this.id = id;
    }
    public String getName() {
        return name;
    }
    public void setName(String name) {
        this.name = name;
    }
    public String getPublisher() {
        return publisher;
    }
    public void setPublisher(String publisher) {
        this.publisher = publisher;
    }
    public String getAuthor() {
        return author;
    }
    public void setAuthor(String author) {
        this.author = author;
    }
    public double getPrice() {
        return price;
    }
}
```

```

    }
    public void setPrice(double price) {
        this.price = price;
    }
    public Date getPublished() {
        return published;
    }
    public void setPublished(Date published) {
        this.published = published;
    }
    public Mapps() {
        super();
        // TODO Auto-generated constructor stub
    }
    public int getIsbnNo() {
        return isbnNo;
    }
    public void setIsbnNo(int isbnNo) {
        this.isbnNo = isbnNo;
    }
}

```

## **Books.java**

```
package org.isbn.bk;
```

```
import java.io.BufferedReader;
```

```
import java.io.IOException;
```

```
import java.io.InputStreamReader;
```

```
import java.util.Date;
```

```
import org.hibernate.Session;
```

```
import org.hibernate.SessionFactory;
```

```
import org.hibernate.cfg.Configuration;
```

```
import bookmap.Mapps;
```

```

public class Book {

    public static void main(String[] args) throws IOException {

        // TODO Auto-generated method stub

        SessionFactory sf = new Configuration().configure().buildSessionFactory();

        Session session = sf.openSession();

        BufferedReader bf = new BufferedReader(new InputStreamReader(System.in));

        session.beginTransaction();

        System.out.print("enter Book Name:");

        String name = bf.readLine();

        System.out.print("enter Author Name:");

        String author = bf.readLine();

        System.out.print("enter Publisher Name:");

        String publisher = bf.readLine();

        System.out.print("enter Price:");

        double price = Double.valueOf(bf.readLine());

        System.out.print("enter date:");

        Date published = new Date(bf.readLine());

        System.out.print("enter isbn no:");

        int isbnNo = Integer.valueOf(bf.readLine());

        Map map = new Map(name, publisher, author, price, published, isbnNo);

        System.out.println("Book Name=" + map.getName());
    }
}

```

```
System.out.println("Author Name="+map.getAuthor());  
System.out.println("Publisher="+map.getPublisher());  
System.out.println("Price="+map.getPrice());  
System.out.println("published on="+map.getPublished());  
System.out.println("Isbn No="+map.getIsbnNo());
```

```
session.save(map);  
session.getTransaction().commit();  
sf.close();
```

```
session.close();
```

```
}
```

```
}
```