

Bookstore - Apache NetBeans IDE 12.5

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240,0/680,0MB

Projects × Files Services

Start Page × Title.java × Author.java × Publisher.java × Price.java × Year.java × bookstore.java × Book.java ×

BankingPlan

Bookstore

Source Packages

ec.edu.espe.bookstore.controller

ec.edu.espe.bookstore.model

Author.java

Book.java

Price.java

Publisher.java

Title.java

Year.java

ec.edu.espe.bookstore.view

bookstore.java

Test Packages

Libraries

Test Libraries

Farm

Source Packages

ec.edu.espe.farm.controller

ec.edu.espe.farm.model

Chicken.java

Egg.java

Poop.java

ec.edu.espe.farm.view

Test Packages

Libraries

Test Libraries

Source

```
1 package ec.edu.espe.bookstore.model;
2
3
4 /**
5  *
6  * @author Camila
7  */
8 public class Author {
9     private String name;
10    private String lastName;
11
12    public Author(String name, String lastName) {
13        this.name = name;
14        this.lastName = lastName;
15    }
16
17    public Author() {
18        throw new UnsupportedOperationException("Not supported yet."); //To change body of generated methods, choose Tool
19    }
20
21
22 /**
23  * @return the name
24  */
25 public String getName() {
26     return name;
27 }
```

Output × Test Results × run.xml ×

16:1 | INS | Windows (CRLF)

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Test Libraries

Source

```
1
2 package ec.edu.espe.bookstore.model;
3
4 /**
5  *
6  * @author Camila
7  */
8 public class Book {
9     String author;
10    float price;
11    String publisher;
12    String title;
13    int year;
14
15    public void print() {
16
17    }
18 }
19
```

Output × Test Results × run.xml ×

Background scanning of projects... 15:23 INS | Windows (CRLF)

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Bookstore - Apache NetBeans IDE 12.5

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Source History

```
1
2 package ec.edu.espe.bookstore.model;
3
4 /**
5  *
6  * @author Camila
7  */
8 public class Price {
9     private float price;
10
11     public Price(float price) {
12         this.price = price;
13     }
14
15     public Price() {
16         throw new UnsupportedOperationException("Not supported yet."); //To change body of generated methods, choose Too
17     }
18
19
20 /**
21  * @return the price
22  */
23 public float getPrice() {
24     return price;
25 }
26
27 /**
```

Output × Test Results × run.xml ×

14:1 | INS | Windows (CRLF)

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Source History

```
1
2 package ec.edu.espe.bookstore.model;
3
4 /**
5  *
6  * @author Camila
7  */
8 public class Publisher {
9     private String publisher;
10
11     public Publisher(String publisher) {
12         this.publisher = publisher;
13     }
14
15     public Publisher() {
16         throw new UnsupportedOperationException("Not supported yet."); //To change body of generated methods, choose Tool
17     }
18
19     /**
20     * @return the publisher
21     */
22     public String getPublisher() {
23         return publisher;
24     }
25
26     /**
27     * @param publisher the publisher to set
```

Output × Test Results × run.xml ×

10:1 | INS | Windows (CRLF)

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```
1 package ec.edu.espe.bookstore.model;
2
3
4 /**
5  *
6  * @author Camila
7  */
8 public class Title {
9     private String name;
10
11     public Title(String name) {
12         this.name = name;
13     }
14
15     public Title() {
16         throw new UnsupportedOperationException("Not supported yet."); //To change body of generated methods, choose Tools | Source | Generate Stub Code for testing or change/remove this comment
17     }
18
19     /**
20     * @return the name
21     */
22     public String getName() {
23         return name;
24     }
25
26     /**
27     * @param name the name to set
```

Output Test Results run.xml

10:1 | INS | Windows (CRLF)

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Source

```
1 package ec.edu.espe.bookstore.model;
2
3
4 /**
5  *
6  * @author Camila
7  */
8 public class Year {
9     private int year;
10
11     public Year(int year) {
12         this.year = year;
13     }
14
15     public Year() {
16         throw new UnsupportedOperationException("Not supported yet."); //To change body of generated methods, choose Tool.
17     }
18
19     /**
20     * @return the year
21     */
22     public int getYear() {
23         return year;
24     }
25
26     /**
27     * @param year the year to set
```

Output × Test Results × run.xml ×

19:21 | INS | Windows (CRLF)

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The screenshot shows the Apache NetBeans IDE 12.5 interface. The left sidebar displays the project structure for 'Bookstore'. The main editor shows the 'bookstore.java' file with the following code:

```
16 public static void main(String[] args) {
17     Scanner scanner = new Scanner(System.in);
18     System.out.println("Examen 1 --> Camila Teca <-- ");
19     Author author = new Author();
20     Price price = new Price();
21     Publisher publisher = new Publisher();
22     Title title = new Title();
23     Year year = new Year();
24
25
26
27     System.out.println("Please enter data for book:");
28     System.out.println("- author --> ");
29     author = scanner.next();
30
31     System.out.println("- price --> ");
32     price = scanner.nextFloat();
33
34     System.out.println("- publisher -->");
35     publisher = scanner.next();
36
37     System.out.println("- title -->");
38     title = scanner.next();
39
40     System.out.println("- year -->");
41     year = scanner.next();
42
43     Book book = new Book(author, price, publisher, title, year);
```

The bottom status bar shows the time as 42:9 and the date as 30/11/2021.