```java
import java.util.Scanner;

class Book {

    String name;
    String author;
    int price;
    int numPages;

    Book(String name, String author, int price, int numPages) {
        this.name = name;
        this.author = author;
        this.price = price;
        this.numPages = numPages;
    }


    @Override
    public String toString() {
        String bookDetails = "Book name: " + this.name + "\n" +
                             "Author name: " + this.author + "\n" +
                             "Price: " + this.price + "\n" +
                             "Number of pages: " + this.numPages + "\n";
        return bookDetails;
    }
}


public class books {
    public static void main(String[] args) {
        Scanner s = new Scanner(System.in);

        System.out.print("Enter the number of books: ");
        int n = s.nextInt();
        s.nextLine();

        Book[] books = new Book[n];

        for (int i = 0; i < n; i++) {

            System.out.print("Enter name of book " + (i + 1) + ": ");
            String name = s.nextLine();
            System.out.println("Enter author of book " + (i + 1) + ": ");
            String author = s.nextLine();
            System.out.println("Enter price of book " + (i + 1) + ": ");
            int price = s.nextInt();
            System.out.println("Enter number of pages in book " + (i + 1) + ": ");
            int numPages = s.nextInt();
            s.nextLine();
            books[i] = new Book(name, author, price, numPages);
        }
```

```java
        System.out.println("\nBook Details:");
        for (Book book : books) {
            System.out.println(book);
        }

        s.close();
    }
}
```

```
Enter the number of books: 3
Enter name of book 1: Pride and Prejudice
Enter author of book 1:
Jane Austen
Enter price of book 1:
890
Enter number of pages in book 1:
677
Enter name of book 2: The Great Times
Enter author of book 2:
Charles Darwin
Enter price of book 2:
900
Enter number of pages in book 2:
789
Enter name of book 3: God of War
Enter author of book 3:
John Vincy
Enter price of book 3:
900
Enter number of pages in book 3:
788

Book Details:
Book name: Pride and Prejudice
Author name: Jane Austen
Price: 890
Number of pages: 677

Book name: The Great Times
Author name: Charles Darwin
Price: 900
Number of pages: 789

Book name: God of War
Author name: John Vincy
Price: 900
Number of pages: 788


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