Create a class book which contains four members name, author, num-pages. Include a constructor the values for the members include method to set and get the details of the objects. Include a toString() method that can display the complete details of the book. Develop a Java program to create n objects.

```java
Import java.util.Scanner;
class Book
{
    String name, author;
    double price;
    int numpages;
    Book()
    {
        name = "";        author = "";
        price = 0.0;  numpages = 0;
    }
    void set()
    {
        Scanner s = new Scanner(System.in);
        System.out.println("Enter the name of the book");
        name = s.nextLine();
        System.out.println("Enter the author:");
        author = s.nextLine();
        System.out.println("Enter price of book:");
        price = s.nextDouble();
```

```java
        System.out.println("Enter number of pages:");
        num_pages = s.nextInt();
    }
    public String toString()
    {
        return ("Name: " + name + "\n Author: " + author + "\n Price:"
        + price + "\n Number of pages: " + num_pages + "\n ");
    }
}

class Book_main
{
    public static void main(String arr[])
    {
        Scanner s = new Scanner(System.in);
        System.out.println("Enter no. of books");
        int n = s.nextInt();
        Book Books[] = new Book[n];
        for(int i=0; i<n; i++)
        {
            books[i] = new Book();
            books[i].set();

            System.out.println("Book details: \n")
            System.out.println(books[i].get());
        }
    }
}
```

```
Enter the number of books:
2
Enter the name of the book:
Power of thinking
Enter the author of the book:
James
Enter the price of the book:
450
Enter the number of pages of the book:
200

 BOOK DETAILS:
NAME: Power of thinking
AUTHOR: James
PRICE: 450.0/-
NUMBER OF PAGES: 200

Enter the name of the book:
think like a monk
Enter the author of the book:
jay shetty
Enter the price of the book:
500
Enter the number of pages of the book:
450

 BOOK DETAILS:
NAME: think like a monk
AUTHOR: jay shetty
PRICE: 500.0/-
NUMBER OF PAGES: 450
```