

src/main/java/Author.java

```
import java.time.LocalDate;

/**
 * The {@link Author} class models the author of a work. It includes some basic
 * information like the date of birth and a short biography.
 */
class Author {

    String firstName;
    String lastName;

    LocalDate dateOfBirth;

    String homePage;
    String bio;

    /**
     * Constructs a new {@link Author}.
     *
     * @param firstName
     *         the first name of the author
     * @param lastName
     *         the last name of the author
     * @param dateOfBirth
     *         the date of birth of the author
     * @param homePage
     *         the homepage of the author
     * @param bio
     *         the short biography of the author
     */
    Author(String firstName, String lastName, LocalDate dateOfBirth,
            String homePage, String bio) {

        this.firstName = firstName;
        this.lastName = lastName;
        this.dateOfBirth = dateOfBirth;
        this.homePage = homePage;
        this.bio = bio;
    }

    /**
     * Returns the full name of the author in the format
     * "[firstName] [lastName]".
     *
     * @return the full name of the author
     */
    String getFullName() {
        return lastName;
    }

    /**
     * Returns the date of birth of the author.
     *
     * @return the date of birth of the author
     */
    LocalDate getDateOfBirth() {
        return dateOfBirth;
    }

    public String getHomePage(){return homePage; }
    public String getBio() { return bio; }

    /**
     * Prints a multi-line representation of this {@link Author} to the console.
     */
    void print() {
        System.out.println("Name: " + getFullName());
        System.out.println("Geburtsdatum: " + getDateOfBirth());
        System.out.println("Offizielle Homepage: " + getHomePage());
        System.out.println("Biografie:");
        System.out.println(getBio());
    }
}
```

src/main/java/Main.java

```
import java.time.LocalDate;

/**
 * Contains the {@link #main(String[])} method testing the implementation of the
 * {@link Author} class.
 */
public class Main {

    public static final String NAME = "Neil";
    public static final String SURNAME = "Gaiman";
    public static final LocalDate DOB = LocalDate.of(1969, 11, 20);
    public static final String HOME_PAGE = "http://www.neilgaiman.com/";
    public static final String BIO = "Neil Gaiman ist ein britischer Autor von Comics und Romanen. " +
        "Bekannt wurde er durch Romane wie \"American Gods\", \"Niemalsland\" " +
        "und die Comicreihe \"Der Sandmann\".";

    /**
     * Tests the implementation of the {@link Author} class.
     *
     * @param args
     *         command line arguments, ignored
     */
    public static void main(String[] args) {
        Author author = new Author(NAME, SURNAME, DOB, HOME_PAGE, BIO);
        author.print();
    }
}
```