**Problem: Library System (Book Class)**

**Scenario:**

You are tasked with creating a simple **Book** class that simulates a basic book management system for a library. Each book has attributes such as title, author, ISBN, and number of copies available. You need to implement methods to borrow and return a book, as well as check its availability. Additionally, error handling must be incorporated to prevent invalid actions, such as borrowing a book when none are available.

**Class Specification:**

**Attributes (Private):**

1. **title**: (string) The title of the book.
2. **author**: (string) The name of the author.
3. **ISBN**: (string) A unique identifier for the book.
4. **totalCopies**: (int) The total number of copies the library owns.
5. **availableCopies**: (int) The number of copies currently available for borrowing.

**Methods (Public):**

1. **Constructor**: Initializes the title, author, ISBN, total number of copies, and sets available copies to the same as total copies.
   * Book(std::string \_title, std::string \_author, std::string \_ISBN, int \_totalCopies);
2. **Getters**: Methods to retrieve the book's title, author, ISBN, total copies, and available copies.
   * std::string getTitle();
   * std::string getAuthor();
   * std::string getISBN();
   * int getTotalCopies();
   * int getAvailableCopies();
3. **Setters**: Methods to update the book's information if needed (e.g., a new edition might come out with a different number of copies).
   * void setTitle(std::string \_title);
   * void setAuthor(std::string \_author);
   * void setISBN(std::string \_ISBN);
   * void setTotalCopies(int \_totalCopies);
   * void setAvailableCopies(int \_availableCopies);
4. **Borrow a Book**: Reduces the number of available copies by 1 if copies are available. If no copies are available, an exception should be thrown.
   * void borrowBook();
5. **Return a Book**: Increases the number of available copies by 1, but only if the total available copies are less than the total number of copies owned by the library.
   * void returnBook();
6. **Check Availability**: Returns true if at least one copy of the book is available for borrowing, otherwise returns false.
   * bool isAvailable();

**Error Handling:**

* If a user tries to borrow a book when there are no available copies, throw an exception.
* If a user tries to return more copies than the total number of owned copies (over-return), throw an exception.