Mini Project

Encapsulation and Abstraction

Project Description:

- Explain why an attribute is never really private in Python. In your explanation, please explain the process of name mangling with an example.

- Make the following attributes **protected** in the Book class and submit the final version of the class:
    - num_pages
    - ISBN
    - Publisher

```python
class Book:

    def __init__(self, title, author, num_pages, ISBN, publisher):
        self.title = title
        self.author = author
        self.num_pages = num_pages
        self.ISBN = ISBN
        self.publisher = publisher
```

Note: You will be able to check your solution with a sample answer as soon as you submit your mini project.