

Advanced Programming

Lab 5

Assume the records of a library are given in a raw format where

- each field starts with % and a letter followed by the value.
- The values of each field end with null character
- The order of the fields are not preserved
- Some fields may not be present in the record

Write a book and a rawBook class and overload -> operator to access the book data fields

```
class Book
{
    char* author;
    char* title;
    char *publisher;
    char *ISBN;
};

class RawBook
{
    RawToBook()
    public:
    Book* operator->();
    Book& operator*();
};
```