Book

name : str
author : str

+ print() void
+ Book() :

Fiction : public Book

- genre[3]: str

+ display() . void
+ basic Print() void

Book : print()
display()

cout << name
cout << author

Inheritance

Non Fiction

- genre : str

+ display() : void

Author

- authorName : str
- fiction Book :
- nonFictionBook

+ printAuthor() : void

Ratings

- num Ratings : int
- averageRate . double

+ printRatings() . void

Publish

- publishmentDetails : str
- year

+ printPublish(): void

```cpp
int main ( )  {
    int  typeChoice, genreChoice ;
    cout << " Enter type ...
        << " 1 for F , 2 for NF "
    cin >> typeChoice ;
    if (     == 1)
      cout << " Enter genre . . .
          << " 1 for . .
      cin >> genreChoice ;

      if (    == 1)
```