

Class Book

■ title and author: represent the title of the book and its author

■ Book(ti:string, au:string): a constructor that initializes title and author respectively

Class AudioBook

■ duration: length of the audio clip in minutes

■ narrator: name of the person whose voice is recorded

■ AudioBook(ti:string, au:string, du:int, na:string): initializes title, author, duration and narrator respectively

Class WrittenBook

■ count of the pages of the book

■ WrittenBook(ti:string, au:string, np:int): initializes title, author and nPages respectively

Class PrintedBook

■ isbn: stores the international standard book number

■ hardCover: it true if the book has a hardcover and false if it has paperback cover

■ PrintedBook(isbn:int, ti:string, au:string, np:int, hc:bool): a constructor that initializes isbn,title, author, nPages and hardCover respectively

■ PrintedBook(ti:string, au:string, np:int): a constructor that initializes title, author and nPages to the passed arguments respectively, and initializes isbn to 0 and hardCover to false.

Class EBook

■ size: storage size of the ebook file in MBs

■ EBook(ti:string, au:string, si:int): initializes title, author and size respectively

■ print(): returns an object of type PrintedBook that has that same title, author and nPages as the current EBook