```
Song
-title: String
-artist: String
-duration: int[]
-INFO DELIMITER = "; ": String
-TIME DELIMITER = ":": String
+Song(String title, String artist, int[] time): ctor
+Song(String info): ctor
+getTitle(): String
+getArtist(): String
+getTime(): int[]
+toString(): String
                        Playlist
       -songs: ArrayList<Song>
       -songs2: Song[]
       -EXPAND_THRESHOLD = 4: int
       -expandBy = 2: int
       -expandFrequency = 0: int
       +Playlist(): ctor
       +Playlist(String filename): ctor
       +getNumSongs(): int
       +getSong(int index): Song
       +getSongs(): Song[]
```

+addSong(Song song): boolean

+removeSong(int index): Song

+expand(): void

+removeSong(): Song

+getTotalTime(): int[]
+toString(): String

+addSongs(Playlist playlist): int
+addSongs(String filename): int

+saveSongs(String filename): void

+addSong(int index, Song song): boolean