Comic

-altText: String
-comicID: int
-title: String
-imgURL: String
-publishedDate: LocalDate

+Comic(JSONObject)

+<<get/set>>
-determinePluralDuration(String, int): String
+getTimeSincePublication() : String
+getJSON(): JSONObject
+toString(): String

Repository

-comics: ArrayList<Comic>

+Repository()
+Repository(JSONObject)

+getComics(): ArrayList<Comic>
+setComics(ArrayList<Comic>, InitializeType)
+addToComics(Comic)
+removeFromComics(Comic)
+getJSON(): JSONObject
+getNumberOfComics(): int
+getSumOfComicIDs(): int
+getAverageOfComicIDs(): double
+getStandardDeviationOfComicIDs(): double
+sortComics()