

CMDLineParser		
m	checkAddTodoAndTodoText(String[], Map<Flag, Object>)	void
m	checkCMDArgsNumValid(String[])	void
m	checkCSVFile(String[], Map<Flag, Object>)	void
m	checkCategory(String[], Map<Flag, Object>)	void
m	checkCompleted(String[], Map<Flag, Object>)	void
m	checkCompletedTodo(String[], Map<Flag, Object>)	void
m	checkDisplay(String[], Map<Flag, Object>)	void
m	checkDue(String[], Map<Flag, Object>)	void
m	checkIfSortingByTwoFlag(Map<Flag, Object>)	void
m	checkNumOfCommandLineArg(String[])	void
m	checkPriority(String[], Map<Flag, Object>)	void
m	checkShowCategory(String[], Map<Flag, Object>)	void
m	checkShowIncomplete(String[], Map<Flag, Object>)	void
m	checkSortByDate(String[], Map<Flag, Object>)	void
m	checkSortByPriority(String[], Map<Flag, Object>)	void
m	isCommand(String)	boolean
m	parseCommandLineArgs(String[])	Map<Flag, Object>

TodoParser		
m	addTodo()	void
m	completeTodo()	void
m	display()	void
m	displayHeader()	void
m	displayTodosInList(List<Todo>, String)	void
m	filterByCategory(String, List<Todo>)	List<Todo>
m	filterIncomplete(List<Todo>)	List<Todo>
m	lineToTodoObject(String[])	Todo
m	parseCSVFileToTodoObjects()	void
m	processCommandsBasedOnOption()	void
m	sort(Boolean)	List<Todo>
m	sortBasedOnOptions()	List<Todo>
m	writeToCSVFile()	void

Todo		
m	toString()	String
p	category	String
p	completed	Boolean
p	due	LocalDate
p	id	Integer
p	priority	Integer

Flag		
m	valueOf(String)	Flag
m	values()	Flag[]

Main		
m	main(String[])	void

⚡	EmptyFilteredResultException
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⚡	DateTimeFormatException
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⚡	CMDLineParserException
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⚡	FileParsingException
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⚡	IDNotExistException
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