

🔗 📁 TodoParser		
🔗 📁 CSV_FILE_DELIMITEF	String	
🔗 📁 ID	String	
🔗 📁 TEXT	String	
🔗 📁 COMPLETED	String	
🔗 📁 DUE	String	
🔗 📁 PRIORITY	String	
🔗 📁 CATEGORY	String	
🔗 📁 QUESTION_MARK	String	
🔗 📁 NO_INCOMPLETE_MESSAGE	String	
🔗 📁 NO_THIS_CATEGORY_MESSAGI	String	
🔗 📁 NO_TODO_ITEMS_MESSAGI	String	
🔗 📁 CSV_HEADER	String[]	
🔗 📁 ID_INDEX	int	
🔗 📁 TEXT_INDEX	int	
🔗 📁 COMPLETED_INDEX	int	
🔗 📁 DUE_INDEX	int	
🔗 📁 PRIORITY_INDEX	int	
🔗 📁 CATEGORY_INDEX	int	
🔗 📁 DEFAULT_PRIORITY	int	
🔗 📁 allTodos	List<Todo>	
🔗 📁 options	Map<Flag, Object>	
🔗 📁 TodoParser(Map<Flag, Object>		
🔗 📁 addTodo()	void	
🔗 📁 completeTodo()	void	
🔗 📁 display()	void	
🔗 📁 displayHeader()	void	
🔗 📁 displayTodosInList(List<Todo>, Strin	void	
🔗 📁 filterByCategory(String, List<Todo> List<Todo>		
🔗 📁 filterIncomplete(List<Todo> List<Todo>		
🔗 📁 lineToTodoObject(String[]	Todo	
🔗 📁 parseCSVFileToTodoObjects()	void	
🔗 📁 processCommandsBasedOnOption()	void	
🔗 📁 sort(Boolean)	List<Todo>	
🔗 📁 sortBasedOnOptions()	List<Todo>	
🔗 📁 writeToCSVFile()	void	

🔗 📁 CMDLineParser		
🔗 📁 CSV_FILE_FLAG	String	
🔗 📁 ADD_TODO_FLAG	String	
🔗 📁 TODO_TEXT_FLAG	String	
🔗 📁 COMPLETED_FLAG	String	
🔗 📁 DUE_FLAG	String	
🔗 📁 PRIORITY_FLAG	String	
🔗 📁 CATEGORY_FLAG	String	
🔗 📁 COMPLETE_TODO_FLAC	String	
🔗 📁 DISPLAY_FLAG	String	
🔗 📁 SHOW_INCOMPLETE_FLAC	String	
🔗 📁 SHOW_CATEGORY_FLAG	String	
🔗 📁 SORT_BY_DATE_FLAG	String	
🔗 📁 SORT_BY_PRIORITY_FLAG	String	
🔗 📁 MIN_NUM_OF_ARGS	int	
🔗 📁 DEFAULT_PRIORITY	int	
🔗 📁 CMDLineParser()		
🔗 📁 checkAddTodoAndTodoText(String[], Map<Flag, Object>void		
🔗 📁 checkCMDArgsNumValid(String[]	void	
🔗 📁 checkCSVFile(String[], Map<Flag, Object	void	
🔗 📁 checkCategory(String[], Map<Flag, Object	void	
🔗 📁 checkCompleteTodo(String[], Map<Flag, Object	void	
🔗 📁 checkCompleted(String[], Map<Flag, Object	void	
🔗 📁 checkDisplay(String[], Map<Flag, Object	void	
🔗 📁 checkDue(String[], Map<Flag, Object:	void	
🔗 📁 checkIfSortingByTwoFlag(Map<Flag, Object	void	
🔗 📁 checkNumOfCommandLineArg(String[]	void	
🔗 📁 checkPriority(String[], Map<Flag, Object:	void	
🔗 📁 checkShowCategory(String[], Map<Flag, Object	void	
🔗 📁 checkShowIncomplete(String[], Map<Flag, Object	void	
🔗 📁 checkSortByDate(String[], Map<Flag, Object	void	
🔗 📁 checkSortByPriority(String[], Map<Flag, Object	void	
🔗 📁 isCommand(String,	boolean	
🔗 📁 parseCommandLineArgs(String[]	Map<Flag, Object>	

🔗 📁 Flag		
🔗 📁 CSV_FILE		
🔗 📁 ADD_TODO		
🔗 📁 COMPLETED		
🔗 📁 DUE		
🔗 📁 PRIORITY		
🔗 📁 CATEGORY		
🔗 📁 DISPLAY		
🔗 📁 COMPLETED_TODO		
🔗 📁 SHOW_INCOMPLETE		
🔗 📁 SHOW_CATEGORY		
🔗 📁 SORT_BY_DATE		
🔗 📁 SORT_BY_PRIORITY		
🔗 📁 Flag()		
🔗 📁 valueOf(String) Flag		
🔗 📁 values()	Flag[]	

🔗 📁 Todo		
🔗 📁 DEFAULT_PRIORITY_STRINC	String	
🔗 📁 DATE_TIME_FORMAT	String	
🔗 📁 QUESTION_MARK	String	
🔗 📁 text	String	
🔗 📁 Todo(Integer, String, boolean, Integer, LocalDate, Stri		
🔗 📁 toString()	String	
🔗 📁 category	String	
🔗 📁 completed	Boolean	
🔗 📁 due	LocalDate	
🔗 📁 id	Integer	
🔗 📁 priority	Integer	

🔗 📁 Main		
🔗 📁 Main()		
🔗 📁 main(String[]) void		

🔗 📁 EmptyFilteredResultException		
🔗 📁 EmptyFilteredResultException(String		

🔗 📁 DateTimeFormatException		
🔗 📁 DateTimeFormatException(String		

🔗 📁 CMDLineParserException		
🔗 📁 CMDLineParserException(String		

🔗 📁 FileParsingException		
🔗 📁 FileParsingException(String		

🔗 📁 IDNotExistException		
🔗 📁 IDNotExistException(String		