Output

+ Output()
+ virtual ~Output()

+ virtual void Write(const OdeSolver&)=0

OutputFile

+ OutputFile(const std::string&,char,char)

+ std::string GetFilename()
+ void Write(const OdeSolver&)
+ void SetFilename(const std::string&)
# void EnsureFileExists()
# virtual void FileSpecificSetup(std::ofstream&)=0
# void WriteTensorRecursive(std::ofstream&,const DynamicTensor&,const std::vector<size_t>&,std::vector<size_t>&,size_t)

std::string filename_
char separator_
char element_separator_

OutputPlotter

+ OutputPlotter()
+ ~OutputPlotter()

+ void Write(const OdeSolver&)

- FILE* gnuplot_pipe_
- mutable vector_pair_double_double

OutputCsv

+ OutputCsv(const std::string&,char,char)

+ std::vector<std::string> GetHeader()
+ char GetSeparator()
+ void SetSeparator(char)
+ void SetHeader(const std::vector<std::string>&)
# void FileSpecificSetup(std::ofstream&)

- std::vector<std::string> header_

OutputTxt

+ OutputTxt(const std::string&,char,char,char)

+ void SetHeader(const std::vector<std::string>&)
+ std::vector<std::string> GetHeader()
+ char GetCommentChar()
+ void SetCommentChar(char)
# void FileSpecificSetup(std::ofstream&)

- char comment_char_
- std::vector<std::string> header_