## BaseSignalProcessor # mTimeSignal # mFilteredTimeSignal # mHistogram + BaseSignalProcessor() + BaseSignalProcessor() + ~BaseSignalProcessor() + SetTimeSignal() + SetTimeSignal() + getTimeSignal() + getFilteredTimeSignal() + getHistogram() + GenerateHistogram() + SaveTimeSignal() + SaveHistogram() TimeSignalProcessor

+ TimeSignalProcessor() + TimeSignalProcessor() + ~TimeSignalProcessor()

+ RemoveNoise()