Doxygen-style Python Docstring Keywords

Keyword	Purpose	Example Usage
@brief	Short summary of the function/class/module	@brief Compute average of values
@param	Describes a function parameter	@param x The input value to process
@type	Describes the data type of a parameter	@type x int
@return	Describes the return value	@return The computed average
@rtype	Describes the return type	@rtype float
@raises	Documents raised exceptions	@raises ValueError If x is negative
@note	Adds an extra implementation note	@note Values must be non-negative
@warning	Warns about potential issues	@warning This method modifies the input list in-pla
@see	References another method/class	@see compute_mean()
@example	Gives an example usage	@example add_numbers(2, 3) -> 5
@todo	Indicates a future task	@todo Optimize this with NumPy broadcasting
@deprecated	Marks method/class as deprecated	@deprecated Use compute_avg instead