

Source Class	Source Method	Test Class	Test Method	Partition Covered
DataUtilities	calculateColumnTotal(Values2D data, int column)	CalculateColumnTotalTest	calculateColumnTotalForInvalidColumn()	P1: column <0
DataUtilities	calculateColumnTotal(Values2D data, int column)	CalculateColumnTotalTest	calculateColumnTotalForZeroRows()	P2: rowCount = 0
DataUtilities	calculateColumnTotal(Values2D data, int column)	CalculateColumnTotalTest	calculateColumnTotalForTwoValues()	P3: column >=0, rowCount >0
DataUtilities	calculateRowTotal(Values2D data, int row)	CalculateRowTotalTest	calculateRowTotalForInvalidRow()	P1: row <0
DataUtilities	calculateRowTotal(Values2D data, int row)	CalculateRowTotalTest	calculateRowTotalForZeroColumns()	P2: columnCount = 0
DataUtilities	calculateRowTotal(Values2D data, int row)	CalculateRowTotalTest	calculateRowTotalForTwoValues()	P3: row >=0, columnCount >0
DataUtilities	getCumulativePercentages(Keyed Values data)	GetCumulativePercentagesTest	testPosCumulativePercentage()	P1: valueA>0, valueB>0
DataUtilities	getCumulativePercentages(Keyed Values data)	GetCumulativePercentagesTest	testNegPosCumulativePercentage()	P2: valueA<0, valueB>0
DataUtilities	getCumulativePercentages(Keyed Values data)	GetCumulativePercentagesTest	testOneZeroCumulativePercentage()	P3: valueA=0, valueB>0
DataUtilities	createNumberArray(double [] data)	CreateNumberArrayTest	testPosCreateNumberArray()	P1: data value>=0
DataUtilities	createNumberArray(double [] data)	CreateNumberArrayTest	testNegCreateNumberArray()	P2: data value<0
DataUtilities	createNumberArray(double [] data)	CreateNumberArrayTest	testNullCreateNumberArray()	P3: null array

Range	getLowerBound()	GetLowerBoundTest	testGetLowerBound()	P1: lower and upper of Range object can be any value
Range	getUpperBound()	GetUpperBoundTest	testGetUpperBound()	P1: lower and upper of Range object can be any value
Range	getLength()	GetLengthTest	testZeroGetLength()	P1: lower = 0, upper = 0
Range	getLength()	GetLengthTest	testNegativeGetLength()	P2: lower < 0, upper < 0
Range	getLength()	GetLengthTest	testNegPosGetLength()	P3: lower < 0, upper > 0