

Function Block Parameters: Lookup Table (n-D)

LookupNDInterp (mask) (link)

Perform n-dimensional interpolated table lookup including index search function in N variables. Breakpoint sets relate the input values to p corresponds to the top (or left) input port.

Parameters

Number of table dimensions:

First input (row) breakpoint set:

Second (column) input breakpoint set:

Third input breakpoint set:

Index search method:

Begin index searches using previous index results

Use one (vector) input port instead of N ports

Table data:

Interpolation method:

Extrapolation method:

Action for out of range input:

