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Subject: MPCURVEFIT and CURVEFIT questions

Posted by [Jonathan Greenberg](#) on Fri, 15 Nov 2002 19:30:46 GMT

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I'm restating a previous question, but I do have a new one:

1) If CURVEFIT or MPCURVEFIT receive an X or Y array containing at least one observation containing NaN, what will happen? Will it simply ignore that observation, or will it somehow choke on the results?

2) Is there any way to get CURVEFIT or MPCURVEFIT to run on a 2-d array of observations:

X = [9,8,7; 6,5,4; 3,2,1]

Y = [1,2,3;1,2,3; 1,2,3]

So it will perform 3 regressions, one for each line of data, and return two sets of parameters, SIGMA, whatever, or do I have to brute force it by for-next looping through the process?

--j

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