## Subject: Re: Array plotting and segmentation Posted by Vince Hradil on Mon, 14 Apr 2008 14:57:17 GMT View Forum Message <> Reply to Message

On Apr 14, 9:16 am, moxam...@gmail.com wrote: > Dear All, > > I have the following problem: > 1 have an array lets say A = [3,4,6,8,3,2,5,7,10,5,4]. As you can see, > in this array we have two peaks (8 and 10) and one gap (2). I want to > plot this array and draw a line on the gap element (which is in 2) > vertical on the x axes and parallel to the y axes. In other words, I > want to segment the the curve produced by plotting the array by > drawing a line on the gap element. > Any help will be appreciated. Thank you very much in advance, Dabboor Is this what you want: idx = (where(A eq min(A)))[0]

plots, [idx,idx], !y.crange

plot, A