Subject: Combinatorial Posted by andrade\_bahia on Fri, 27 Aug 2004 13:39:06 GMT View Forum Message <> Reply to Message

## Dear all,

Would like to know as I make to effect combinations in the IDL I have a problem where I want to execute a fixed combination of elements contained in a vector. EX: A=[0,1,2,3,4,5] --> six elements I want to make combinations 3x3 of the elements contained in. The formed vector is of 6!/3!\*(6-3)! = 20 elements. Example of the vector to be formed->[0,1,2],[0,1,3]... [3,4,5]. In the total of 20 combinations. Which the best form to execute this operation? If you to be able to help me would be grateful.

I subscribe myself with the highest consideration.

Thanks in advance for your help.

## Adilson