



<u>Multi-dimensional arrays</u>. It shows two diagrams that represent array variables with two dimensions. The first diagram shows a lower bound that starts at zero for both dimensions, and the second (bottom) diagram representing an array variable with an arbitrary lower bound position for each dimension. These two representations can be given in three dimensions by providing another row in the diagram. This is true for any dimensions, in wich each dimension can be represented by boxes positioned linearly in this figure.