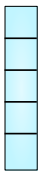
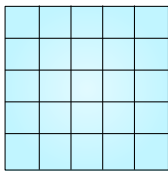
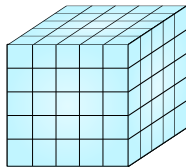


$A[i]$ 

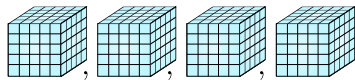
1D (vector)

 $A[i, j]$ 

2D (matrix)

 $A[i, j, k]$ 

3D

 $A[i, j, k, l]$ 

4D

**Examples**

Audio  
Stock prices

B&W images  
Excel spreadsheet

Color images  
B&W video  
Minecraft map  
MRI scan

Color video  
fMRI scan