Tensor reshaping in higher dimensions:

Probs must add up to num. elements.

$$t = \begin{bmatrix} [1, 1, 1, 1], \\ [2, 2, 2, 2], \\ [3, 3, 3, 3] \end{bmatrix}$$

← 12 elements

6 sets of 2

$t.\text{reshape}(2, 3, 2) =$

length of last axis, They,

start from here.

$[1,1]$, $[1,1]$, $[2,2]$, $(2,2)$,

$[3,3]$, $(3,3)$

arw group in (3)

$\left(\begin{array}{c} \left[[1,1] , [1,1] , [2,2] \right] , \\ \left[(2,2) , [3,3] , (3,3) \right] \end{array} \right)$