Imagine I run the following code to initialize a few variables

$$\mathbf{x} \; = \; \left[ \, \left[ \, \left[ \, 0 \,\, , 1 \,\, , 2 \, \right] \, \right] \,, \left[ \, 3 \,\, , 7 \,\, , 8 \, \right] \,, 5 \,\, , 1 \, 0 \,\, , 2 \, 5 \, \right]$$

## Question 1