## [T12 Q5 P3] - NumPy Times Tables

In Q9, our function  $times_{tables}(n)$  output a list of lists. Now, write a function  $numpy_{table}(n)$  that returns a two-dimensional array representing the  $n \times n$  times table.

*Hint:* Use the <u>numpy.zeros()</u> function to create a new NumPy array of the correct shape. Then, populate that array with the correct values for the times table.