

Operataing element by element	Matrix & Vectors Operations	Broadcasting
Operate n to all components	Sum of all components	Normalize a matrix by columns
Operation using another vector	Maximum	Normalize a matrix by rows**
Matrix : Transpose	Minimum	Not-a-Number (NaN)
Matrix multiplication	Product	Initialize as NaN
	Operation over column	Test if is NaN
	Operation over row	Test also with vectors
	Absolute	
Vectors & Matrix	Indexing	Extra
Create vector from list	Especific element	Random uniform matrix
Create vector of n zeros	Range of row / columns	Another type of random matrix
Create vector of n ones	Submatrix (same matrix)	Copying a matrix
Create vector of type float32	Submatrix (Different matrix)	Shape of a matrix
Change type of a vector	Boolean Indexing	Data types
Create matrix of ones	Finding negative values	Importing
Create matrix from other matrix shape	Selecting negative values	
	Changing values directly	
Reshape a matrix (constant size)		

