

			length()	dim()	class()
	Vector	1D <i>homogeneous</i>	length(x)	NULL	"integer"/"numeric"/ "character"/"logical"
	Matrix	2D <i>homogeneous</i>	nrow(x)* ncol(x)	nrow(x), ncol(x)	"matrix", "array"
	=2D vector				
	Array	ND <i>homogeneous</i>	prod(dim(x))	dim(x)[1].. dim(x)[N]	1D/ND: "array" 2D: "matrix", "array"
	=ND vector				
	List	1D <i>heterogeneous</i>	length(x)	NULL	"list"
	=vector of <i>*any*</i> objects				
	Data frame	2D <i>heterogeneous</i>	length(x)= ncol(x)	nrow(x), ncol(x)	"data.frame"
	=rectangular list				