

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