

x	y
1L	3
2L	4

data.frame  
as.data.frame

~~term frame~~

~~what term~~

term value

x[1]	1
x[2]	2
y[1]	3
y[2]	4
z	5

numeric  
as.nlist.list  
~~as.nlist~~  
as.nlist.data.frame  
as.data.frame.nlist

~~as.nlist~~  
x: 1:2  
y: c(3,4)  
nlist

~~as.term.frame~~  
x: 1:2  
y: c(3,4)  
z: 5  
nlist  
relat-nlist (relat)

data.frame  
as.matrix  
x[1] x[2] y[1] y[2] z  
1 2 3 4 5  
matrix

x: 1:2  
y: c(3,4)  
z: 5 nlist  
nlists

x: 2:3  
y: c(5,6)  
z: 8  
nlist

as.matrix  
x[1] x[2] y[1] y[2] z  
1 2 3 4 5  
2 3 5 6 8

as.nlists

~~x~~

~~y~~

~~was as.nlist.nlist (not defined)~~  
~~selch opnd?~~

~~as.nlist~~

as.nlist.matrix  
as.nlist.matrix