

Matrix

Partition
(0,0)

Partition
(0,1)

Partition
(1,0)

Partition
(1,1)

a	b						
1	c					d	
2	18		e				
3	19				f		
4	20			g			
5	21					h	
6	22				i		j
7	23						k

Sparse
pack
size

8	l		m			n	
9	o	p					
10	26						q
11	r		s		t		
u	28						
13	29				v		
14	30	w					
15	31					x	

Dense
pack
size

colored alphabeticals
represent sparse matrix values

white numericals
represent dense matrix values