Input format RACP/max

n	K	0	0	*dummy*				
0	1	s_0	j_1^0	$\cdots$	$j_{s_0}^0$	$[\delta_{0,j_1^0}]$	$\cdots$	$[\delta_{0,j_{s_0}^0}]$
1	1	s_1	j_1^1	$\cdots$	$j_{s_1}^1$	$[\delta_{1,j_1^1}]$	$\cdots$	$[\delta_{1,j_{s_1}^1}]$
$\cdots$								
n	1	s_n	j_1^n	$\cdots$	$j_{s_n}^n$	$[\delta_{n,j_1^n}]$	$\cdots$	$[\delta_{n,j_{s_n}^n}]$
$n+1$	1	0						
0	1	p_0	r_{01}	r_{02}	$\cdots$	r_{0K}		
1	1	p_1	r_{11}	r_{12}	$\cdots$	r_{1K}		
$\cdots$								
n	1	p_n	r_{n1}	r_{n2}	$\cdots$	r_{nK}		
$n+1$	1	p_{n+1}	$r_{n+1,1}$	$r_{n+1,2}$	$\cdots$	$r_{n+1,K}$		
c_1	c_2	$\cdots$	c_K					
Y_1	Y_2	$\cdots$	Y_K					

Symbols

symbol	meaning
n	number of real activities
K	number of renewable resources
s_i	number of direct successors of node i in project network
j_s^i	s-th successor of node i in project network
δ_{i,j_s^i}	weight of arc $\langle i, j_s^i \rangle$
p_i	processing time of activity i
r_{ik}	resource requirement of activity i on resource k
c_k	cost for providing one unit of resource $k \in R$
Y_k	Utilization threshold of resource k (not relevant for RACP)