Symbol	Definition
N	amount of requests at timeslot t
M	number of resource types
R	requested resource $R = \{r_{i\_1}, r_{i\_2}, ..., r_{i\_M}\}$
C	current availabe resource $C = \{c_1, c_2, ..., c_M\}$
W	total resources $W = \{w_1, w_2, ..., w_M\}$
L	priority level
K	amount of accepted requested at timeslot
α	constant basic price value
β	influence factor of priority