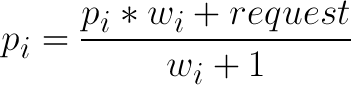
w\_i=w\_i^{-\alpha\*\Delta t\_i }+1

p\_i=\frac{p\_i\*w\_i\*e^{-\alpha\Delta t\_i }+request}{w\_i\*e^{-\alpha\Delta t\_i }+1}

If new request overlap exited group i





else create new group i with





update new weight of all group

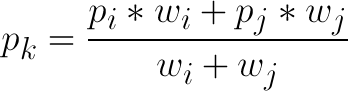


check all group if group i overlap group j

remove group i and j

create new group





sort list group with w

find max group

|  |  |
| --- | --- |
| If new request overlap exited group i      else create new group i with      update new weight of all group | check all group if group i overlap group j  remove group i and j  create new group      sort list group with w  find max group |