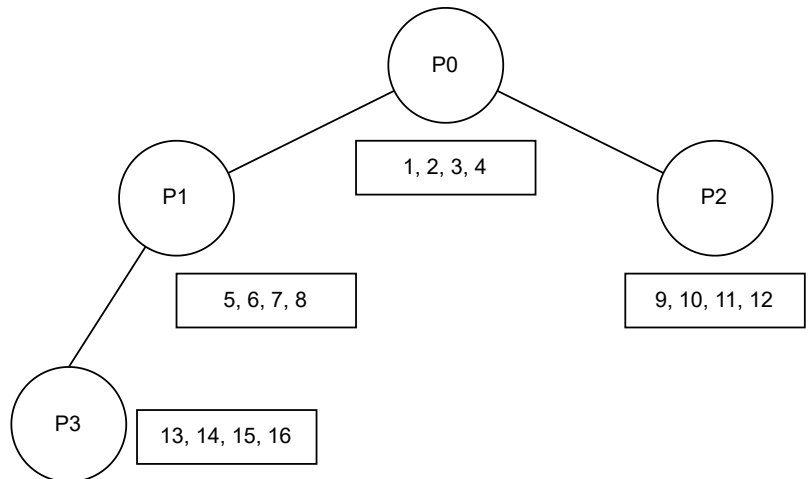


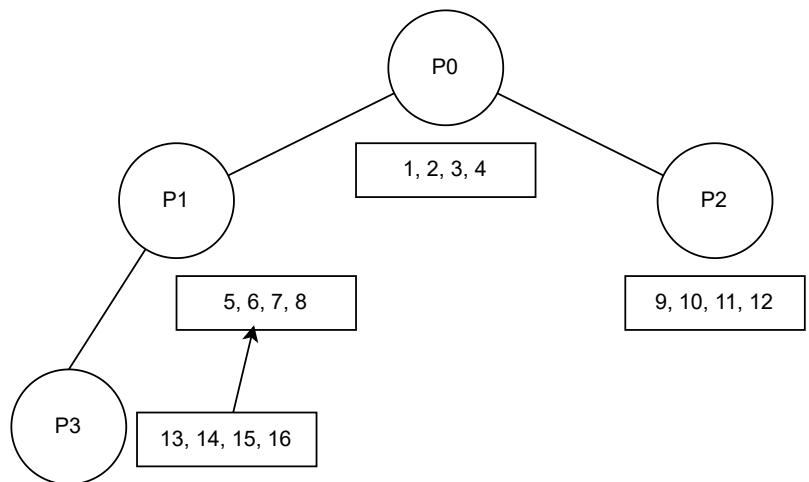
Binomial Tree Allreduce [SUM]

1° Step Binomial Tree Reduce

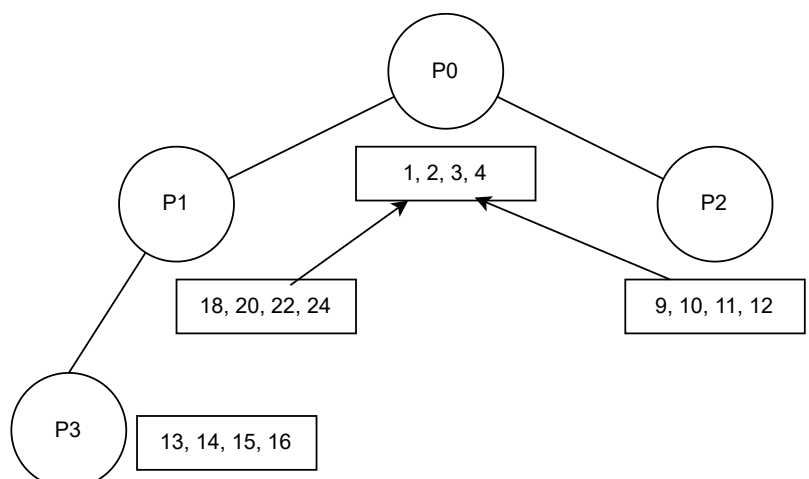
* Initial Setup



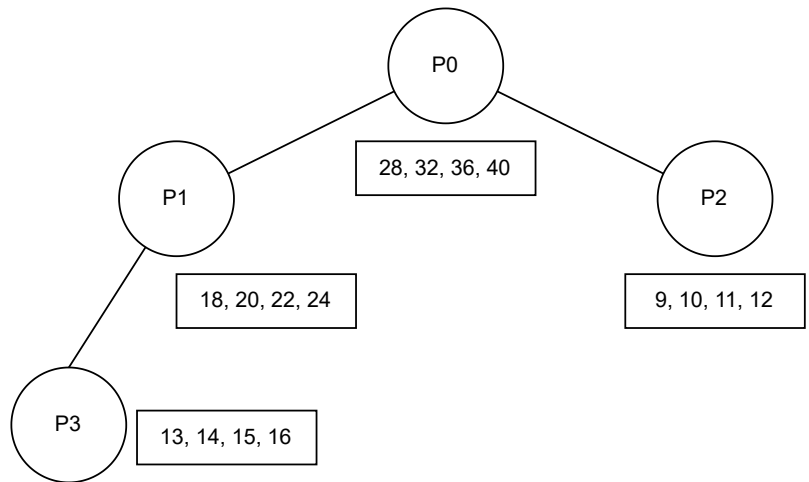
* i = 1



* i = 2

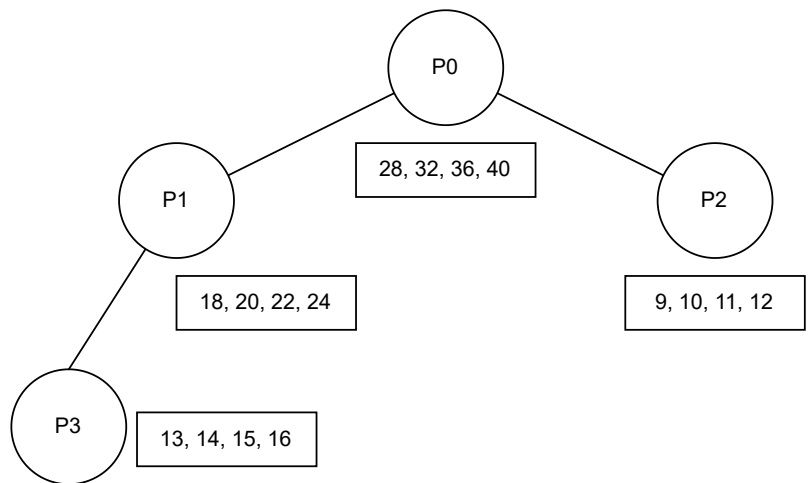


* Result

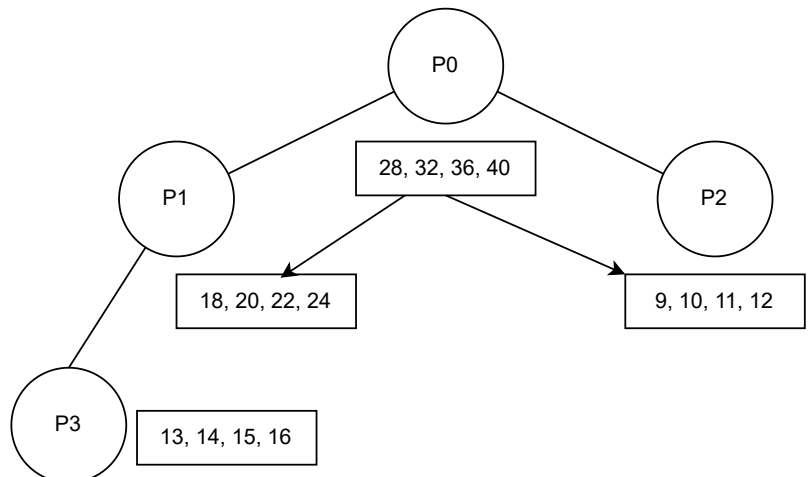


2° Step Binomial Tree Broadcast

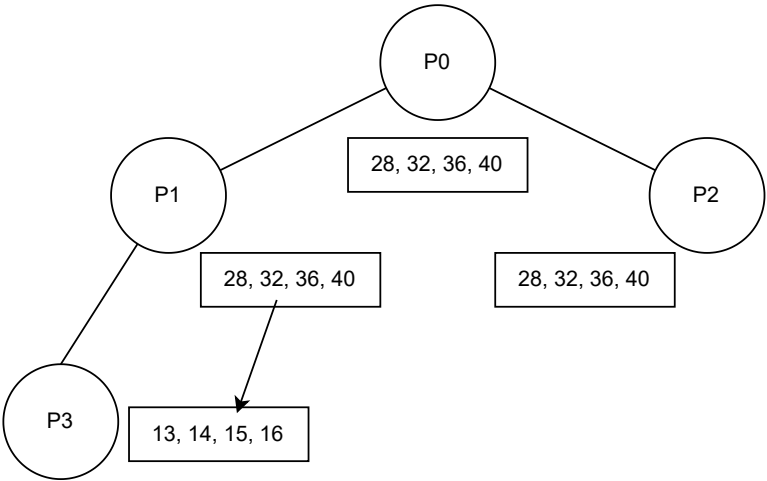
* Initial Setup



* $i = 1$



* i = 2



* Final Result

