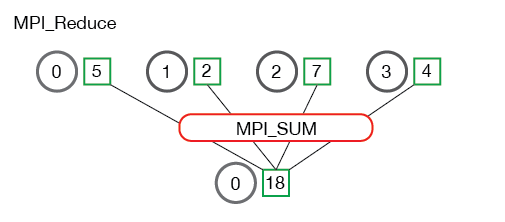
**AIM**

Write a C program to use MPI\_Reduce that divides the processors into the group to find the addition independently.  


Hint. The function prototype is as follows:

MPI\_Reduce(

void\* send\_data,

void\* recv\_data,

int count,

MPI\_Datatype datatype,

MPI\_Op op,

int root,

MPI\_Comm communicator)

**Source Code**

**Execution**

**Remarks**