

Lab_7

Send

```
MPI_Send(  
    void* data,  
    int count,  
    MPI_Datatype datatype,  
    int destination,  
    int tag,  
    MPI_Comm Communicator)
```

Receive

```
MPI_Recv(  
    void* data,  
    int count,  
    MPI_Datatype datatype,  
    int source,  
    int tag,  
    MPI_Comm Communicator  
    MPI_Status* status)
```

Assignment

- Write an MPI program to perform matrix addition using MPI_Send and MPI_Recv.
- Write an MPI program to perform matrix multiplication using MPI_Send and MPI_Recv.