

- `int MPI_Init (int*argc, char***argv)`
 - Initialize MPI
- `int MPI_Comm_rank (MPI_Comm comm, int *rank)`
 - Rank of the calling process in group of comm
- `int MPI_Comm_size (MPI_Comm comm, int *size)`
 - Number of processes in the group of comm
- `int MPI_Comm_abort (MPI_Comm comm)`
 - Terminate MPI communication connection with an error flag
- `int MPI_Finalize ()`
 - Ending an MPI application, close all resources