```
/*The protocol generated is stable!*/

const N= 2..Inf

global protocol online_ProToCoL (role MPI_COMM_WORLD[0..N-1])
{
Data(MPI_INT) from MPI_COMM_WORLD[my_rank:0..N-1] to
MPI_COMM_WORLD[(my_rank-1+N)%N];

}
```

1