

```
Mar 19 01:48
akash@akash-VirtualBox: ~
$ mpicc a1q1.c -o a1q1
$ mpirun -np 4 ./a1q1
Process 0 sending 42 to process 1
Process 1 received 42 from process 0
$ mpicc a1q2.c -o a1q2
$ mpirun -np 4 ./a1q2
Process 0 sent 5 integers
Process 1 received 5 integers:
10 20 30 40 50
$ mpicc a1q3.c -o a1q3
$ mpirun -np 4 ./a1q3
Master starts walker at process 1
Walker at process 1, step 0
Walker at process 1, step 2
Walker at process 1, step 5
Walker at process 2, step 4
Walker at process 3, step 6
Walker at process 3, step 8
Walker at process 3, step 10
Walker stops at process 3 after 10 steps.
Walker at process 0, step 1
Walker at process 0, step 3
Walker at process 0, step 7
Walker at process 0, step 9
^C
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```