```
    /* Send data to the first compute node */
14. MPI_Send(send_address, edge_num_points, MPI_FLOAT, first_node,
                0, MPI_COMM_WORLD );

15. send_address += dimx * dimy * (dimx / num_comp_nodes - 4);
    /* Send data to "internal" compute nodes */
16. for(int process = 1; process < last_node; process++) {
17.     MPI_Send(send_address, int_num_points, MPI_FLOAT, process,
                0, MPI_COMM_WORLD);
18.     send_address += dimx * dimy * (dimx / num_comp_nodes);
     }

    /* Send data to the last compute node */
19.  MPI_Send(send_address, edge_num_points, MPI_FLOAT, last_node,
                0, MPI_COMM_WORLD);
```