```
プログラム
                                              rank = 0
                                                                  rank = 1
int main() {
                                            int main() {
                                                                 int main() {
 rank = get_rank();
                                              send(a, 1);
                                                                  receive(a, 0);
 if (rank == 0)
   send(a, 1);
 else if (rank == 0)
   receive(a, 0);
```