```
chan request(int clientID, types of input values);
chan reply[n](types of results);

process Server {
  int clientID;
  declarations of other permanent variables;
  initialization code;
  while (true) {    ## loop invariant MI
    receive request(clientID, input values);
    code from body of operation op;
    send reply[clientID](results);
}

process Client[i = 0 to n-1] {
  send request(i, value arguments);     # "call" op
  receive reply[i](result arguments);   # wait for reply
}
```

Figure 7.4 Clients and server with one operation.