chan result(bool);  # for results from workers

process Coordinator {
    bool chg, change = true;
    while (change) {
        change = false;
        # see if there has been a change in any strip
        for [i = 1 to P] {
            receive result(chg);
            change = change or chg;
        }
        # broadcast answer to every worker
        for [i = 1 to P]
            send answer[i](change);
    }
}

Figure 9.3 (b)  Region labeling: Coordinator process.