```
is q = CMPLE(0xFFFF, vf, vb);
is q = true;
while (is_q)
                                                             while (is_q)
                                                                 vn = GTH2(v0, is_q, vqoff, vf, q[0]);
    is_q = false;
                                                                 vf = ADD(v0, is q, vf, v1);
    for (int c = 0; c < domains count; ++c)</pre>
                                                                 vd = GTH(v0, is_q, vn, domains);
                                                                 is no domain = CMPLT(is q, vd, v0);
        if (front[c] <= back[c])</pre>
                                                                 if (is no domain)
            is q = true;
            n = q[c][front[c]];
                                                                     vincoff = GTH(v0, is no domain, vn, incoff);
            front[c]++;
                                                                     vcnt = GTH(v0, is_no_domain, vincoff, inc[0]);
                                                                     SCT(domains, is no domain, vn, vc);
            if (domains[n] == -1)
                                                                     vi = v1;
                                                                     is ngh = CMPLE(is no domain, vi, vcnt);
                cnt = inc[n][0];
                domains[n] = c;
                                                                     while (is ngh)
                for (int i = 0; i < cnt; ++i)
                                                                         vngh = GTH2(v0, is_ngh, vincoff, vi, inc[0]);
                                                                         vb = ADD(vb, is ngh, vb, v1);
                    ngh = inc[n][i + 1];
                                                                         SCT2(q[0], is_ngh, vqoff, vb, vngh);
                    back[c]++;
                                                                         vi = ADD(v0, is_ngh, vi, v1);
                                                                         is ngh = CMPLE(is ngh, vi, vcnt);
                    q[c][back[c]] = ngh;
                                                                 is_q = CMPLE(is_q, vf, vb);
```