

```

rytz (Ro, M, N, K, L) {
    MN = usecka(M, N);
    KL = usecka(K, L);
    S = p(MN, KL);
    k = kolmice(Ro, MN, S);
    M2 = bod(k, S, v(M, S)):1;
    d = primka(M2, L);
    o = (M2+L)/2;
    kr = kruz(Ro, o, v(o, S));
    R = p(kr, d);
    osa = primka(S, R);
    A = bod(osa:0, S, v(R:1, L)):0;
    B = bod(osa:1, S, v(R:1, M2)):0;
    kdyz (v(B, S) < v(A, S)) e = elipsa(A, B, S);
    jinak e = elipsa(B, A, S);
    vrat e;
}

hlavni () {
    M = bod(-5, 0, 2);
    N = bod(7, 0, 4);
    K = bod(-4, 0, 5);
    L = bod(5, 0, 1);
    R = p(primka(K, L), primka(M, N));
    prepis(L, bod(primka(K, L), R, v(R, K)):0);
    prepis(N, bod(primka(M, N), R, v(R, M)):0);
    e = ryz(Ny, M, N, K, L);
}

```