L= (R2+(EN)2-2R(EN)×cos((1-N)ø))0.5 - Rr;

L= (R2+(EN)2-2R(EN)×cos((1-N)ø))0.5 - Rr;

phi(i) = atan(-sin((1+N)\*t(i))/((R/(E\*N))-cos((1+N)\*t(i))));

L(i) = (R^2+(E\*N)^2-2\*R\*(E\*N)\*cos((1+N)\*t(i)))^0.5 + Rr;

X(i) = cos(N\*t(i))\*E\*(N+1) + cos(t(i)-phi(i))\*(L(i));

Y(i) = -sin(N\*t(i))\*E\*(N+1) + sin(t(i)-phi(i))\*(L(i));