Considering link L1 and link L2, take end point of link L2 as

, where L1 & L2

Same as above,

**Finding singularities**

Singularities occurs when

**A**

**B**

L2=0.25, L3=0.315

Then

,

L1=0.25, L2=0.25

Then

,

So for the whole system singularities occurs according to the intersection of results of **A** & **B**,

&