**Chain Length vs. wrapping length**

In my work here I used the following parameters:

1. The radius of LPE chain (a=0.4 nm)
2. Bejuurem Length($l\_{B}=0.714 nm)$
3. Radius of macroions (R=3.2 nm)
4. Charge of macroions (Z= 24e)
5. The space b=0.7 nm
6. Neutralizing length $L=\frac{2\*Z}{η}$ where $η$ is linear charge density of LPE which is equal to 1 as in Lullian 2010.

This is the graph for the chain length vs. wrapping length per one macroion for the case of LPE with three macroions.



Here I plot the chain length vs. wrapping length per one macroion for the case of LPE with one macroion, two macroions, three macroions.

