# Content

[Content 0](#_Toc64309122)

[Spherical enclosed charge 2 0](#_Toc64309123)

[E due λ with some pov 1](#_Toc64309124)

[Notes and version 1](#_Toc64309125)

# Spherical enclosed charge 2

*R*2 < *r*

0 < *r* < *R*1

*R*1 < *r* < *R*2

*q*enc = 0

*q*enc < *Q*

*q*enc = *Q*

# E due λ with some pov

*x*

*y*

*z*

*x* = *a* + *L*

*x* = *a*

*L*

*dqj*

*λ*



*l*

*λ*, *L*



*o*

*l*



*o*

*x* = *a* + *s*



*s*

*s*



*x* = *a*

# Notes and version

* 130% (Jekyll + MathJax), save as 0000x first then save as back to 0000, remove 0000x then, x = i
* 20210209