Intermediate Electricity and Magnetism

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Previous interactions

Interaction on delta functions

Interaction regarding the force by the South hemisphere on north hemisphere.. Radius R, Uniform Charge Q...

Interaction on the Laplacian of (1/r)

Comments

There will be a questionnaire (for quality assurance) after classes which I expect you to swiftly respond to.

Heads Up

Can we put hand-in-hand and translate together Nayfeh's book on E&M?

What will we study today?

Review in a nut-shell

Practical examples on E and \$\phi\$

Green's Theorem and Uniqueness Theorem!!

A few comments

What's next?

What I expect of my students

High level of excitement to learn

Effort exerted in reading, thinking, solving, discussing and researching

Punctuality (to class and with submissions)

Interaction/ Engagement in class

Study from the textbooks (at least)

Summarize lessons learnt

Transparency and constructive criticism

A- read ahead, B- attend punctually, C- study afterward, D- solve homework, E- submit lessons

A few comments

The 'extra' qualities/ skills you should acquire