math seminars

A small group for doing cool math with lectures and discussions

We are not affiliated with MAΘ. We are a group of students looking for other students enthusiastic about mathematics to join us in group sessions where students (yes, *you*) can volunteer to talk about cool math (computer science and physics too!) we don't get to learn at school for about an hour or some more. This group is semi-informal, supposed to be fun, and is entirely interest-based.

The first meeting will be an informational meeting in Mr. Doherty's room, on [**DATE TBA**]. We will clarify questions and form the meetings calendar for the next few months. If you are thinking of being a lecturer, please come with a few lecture ideas beforehand, and some dates you will be available, so we can form the calendar efficiently. This will be the only required "meeting" - you get to choose which lectures you attend.

We want to include as many people as possible in the group, so there are no formal requirements regarding prerequisite mathematical knowledge, so lecturers have to prepare appropriate content. Acceptable topics include stuff from linear algebra, multivariable/vector calculus, real/complex analysis, number theory, differential equations (ODE/PDE), combinatorics, geometry, and statistics, to name a few. Basically anything from an undergraduate mathematics education that we can realistically understand at this level is fine.

Questions? Ask Mr. Doherty or Sai Sivakumar