Primitive groups and maximal subgroups

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Thursday, December 3, 2009
007 Kemeny Hall, 4:00 pm
(Tea 3:30 pm 300 Kemeny Hall)

Abstract

This talk will look at various ways that one might go about the task of classifying all finite groups. We'll single out primitive permutation groups as being of special interest, which will naturally lead us on to recent work on constructing the maximal subgroups of the finite simple groups. This talk will be accessible to nonspecialists.

This talk should be accessible to undergraduates.