ALGEBRA SEMINAR

Introduction to group representations, I

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ABSTRACT: This series of talks (three or four) will give a leisurely paced introduction to representation theory of finite groups over the complex numbers. I will begin by explaining the key definitions and some examples in the first lecture. In subsequent lectures, I plan to discuss a few fundamental results and perhaps mention some applications of group representation theory. Time permitting, I may end the series with a brief outlook into the newly emerging field of "quantum groups".

MONDAY, OCTOBER 26, 2009
1:40 – 2:30 PM
ROOM 617, WACHMAN HALL
DEPARTMENT OF MATHEMATICS