1157-35-534Selma Yildirim* (selma@math.uchicago.edu), 5734 S University Ave, Chicago, IL 60637.Extensions of some results about the eigenvalues for the Laplacian.

After giving an overview of some results about eigenvalues of the Laplacian, I will present some old and new related work extending these ideas and methods to prove analogues results for the Laplacian. (Received February 04, 2020)