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Corey F Lyons* (clyons3@kent.edu). *Induced Characters with Equal Degree Constituents*. Preliminary report.

We investigate the situation where each of the nonprincipal irreducible characters of a subgroup H , of a finite group G , induce to G as a sum of irreducible characters, all of equal degree. When this situation occurs either H is contained in G' or G' is contained in H . It has been conjectured further that H is subnormal in G . We present a partial result and a related family of examples. (Received September 22, 2015)