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)