عنوان مقاله:

Quasirecognition by prime graph of U_{q} where $Y < q = p^{\lambda} = p^{\lambda}$

محل انتشار:

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تعداد صفحات اصل مقاله: 16

نویسندگان:

Seyed Sadegh Salehi Amiri - Islamic Azad University

Alireza Khalili Asboei - Islamic Azad University

Ali Iranmanesh - Tarbiat Modares University

Abolfazl Tehranian - Islamic Azad University

خلاصه مقاله:

Let G be a finite group and let $\Gamma(G)$ be the prime graph of G. Assume $\Gamma(G) = \Gamma(G)$ and prove that if $\Gamma(G) = \Gamma(G)$ and prove that if $\Gamma(G) = \Gamma(G)$ and prove that if $\Gamma(G) = \Gamma(G)$ is quasirecognizable by prime graph, i.e. if G is a finite group with the same prime graph as the finite simple group $\Gamma(G)$, then G has a unique non-Abelian composition factor isomorphic to $\Gamma(G)$. As a consequence of our results, we prove that the simple groups $\Gamma(G)$ and $\Gamma(G)$ and $\Gamma(G)$ are $\Gamma(G)$ are $\Gamma(G)$ are $\Gamma(G)$ are $\Gamma(G)$ and $\Gamma(G)$ are $\Gamma(G)$ are $\Gamma(G)$ are $\Gamma(G)$ are $\Gamma(G)$ and $\Gamma(G)$ are $\Gamma(G)$ and $\Gamma(G)$ are $\Gamma(G)$

کلمات کلیدی:

prime graph, Element order, simple group, linear group

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