

Erratum: Finite complex reflection groups

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ERRATUM

to the article "Finite complex reflection groups", *Ann. scient. Éc. Norm. Sup.*, 4, 1976 p. 379-436 by Arjeh M. COHEN.

The proposition in (5.14) on page 435 of the article should read:

PROPOSITION. — *Let G be a complex primitive n -dimensional reflection group ($n \geq 3$), and let $H \subseteq U_n(\mathbb{C})$ be a finite group such that $G \trianglelefteq H$. Then $H \subseteq \mu_\infty \cdot G$ except when $G = W(L_3)$ and $W(M_3) \subseteq H \subseteq \mu_\infty \cdot W(M_3)$.*

Moreover, Remark (5.15) should be deleted. The mistake arose from ignorance of

$$\begin{pmatrix} 0 & 1 & & \\ 1 & 0 & & \\ & & 1 & 0 \\ & & 0 & -1 \end{pmatrix} \in W(L_4).$$

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