

Group Classification of the Boltzman Equation

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This is the main body of a sample abstract. Abstracts should be written in the English language. Unnumbered equations are easy,

$$\cos 2\varphi = \cos^2 \varphi - \sin^2 \varphi.$$

Numbered equations should be as follows:

$$\sin 2\varphi = 2 \sin \varphi \cos \varphi. \quad (1)$$

Please note that all internal labels for equations [such as in equation (1) above] and all cites such as in [1, 2] should be prefixed by the author's name in the form:

YourFamilyName:Nickname-of-reference

For example,

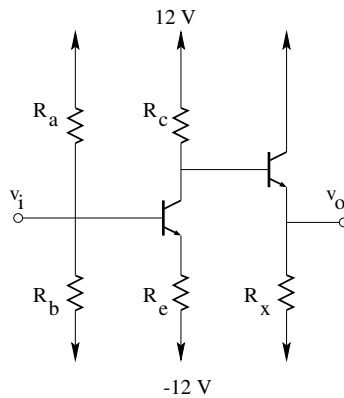
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\begin{equation}\label{Smith:equationnumber}
\sin 2\varphi=2\sin\varphi\cos\varphi.
\end{equation}
```

Please use the following way to format theorems, corollaries and the like. Do not use internal labels:

Theorem 1. *The text of the theorem.*

Please use the following way to format definitions, remarks, and examples. Do not use internal labels:

REMARK. Graphics may also be included.



We request to NOT use own macros, abbreviations or special commands: please use the standard L^AT_EX commands only.

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REFERENCES

1. Ovsianikov L. V., *Group Analysis of Differential Equations*, Academic Press, New York (1982).
2. Moody R. V. and Patera J., *Fast recursion formula for weight multiplicities*, Bull. Amer. Math. Soc., **7**(2), 237–242 (1982).