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## ALL GENERAL SOLUTIONS OF POST EQUATIONS

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摘要

关键词 [Post algebra](#) [Post equation](#) [general solution](#) [Horn sentence](#)

分类号

## ALL GENERAL SOLUTIONS OF POST EQUATIONS

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**Abstract** In a previous paper, we have described all reproductive general solutions of a Post equation, supposing that a general solution is known. In this paper we describe all general solutions of Post equation, supposing that a general solution of this equation is known (Theorem 6). As a special case we get the previous characterization of reproductive solutions and a similar result for Boolean equations (Theorem 9).

**Key words** [Post algebra](#) [Post equation](#) [general solution](#) [Horn sentence](#)

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