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## Generic Model Theorem.

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## Fact.

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Theorem 14.29, Jech. For $x_{i} \in M^{\mathbb{B}}$

$$
M[G] \models \varphi\left(x_{1}^{G}, \ldots, x_{n}^{G}\right) \Leftrightarrow \llbracket \varphi\left(x_{1}, \ldots, x_{n}\right) \rrbracket^{\mathbb{B}} \in G .
$$

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## Corollary.

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