

Chapter Title: CORRECTION AND ADDITIONS

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118. Ernst Specker, Nicht konstruktiv beweisbare Sätze der Analysis, The journal of symbolic logic, vol. 14 (1949), pp. 145-158.
119. Alfred Tarski, Andrzej Mostowski and Alfred Tarski, Julia Robinson, abstracts in The journal of symbolic logic, vol. 14 (1949), pp. 75-78.

## CORRECTION AND ADDITIONS

Page 75, line 12. For "Jaques," read "Jacques."

On page 46 the amendment should also be taken into account which is suggested by Rosser [109]. The following simpler expression for  $W$  is available:

$$W_{\text{conv}} \ B(T(B(BDB)T))(BBT).$$

Hence replace line 9 on page 46 by this.

In §15, pages 49-51, the combinatory equivalent of conversion which is given can be simplified by the method of Rosser [110], and in particular the proof of the equivalence to conversion can be greatly shortened. Details of this, including the proof of equivalence, may be obtained from Rosser's paper; and the formula 0 of §16, and the formula do of §20, may then be modified correspondingly.

For a combinatory equivalent of  $\lambda$ - $K$ -conversion, and also of  $\lambda$ - $K$ -conversion with the addition of a rule by which  $BI$  and  $I$  are interchangeable, see [70] -- where Curry employs Rosser's method in order to simplify his earlier treatments of the theory of combinators (which are referred to at the end of §15).