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# THE ART OF COMPUTER PROGRAMMING

VOLUME 4, FASCICLE 3

## Generating All Combinations and Partitions

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*Quhen a word fales to be divyded at the end of a lyne,  
the partition must be made at the end of a syllab.*

— ALEXANDER HUME, *Orthographie ... of the Britan Tongue* (c. 1620)