

1-5 数据与数据结构

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Stack and Permutations

ES 2.12: One Stack and Permutations

- (a) Show that the following permutations can be obtained by a stack;
- (b) Prove that the following permutations cannot be obtained by a stack;
- (c) How many permutations of A_4 *cannot* be obtained by a stack?

ES 2.12: One Stack and Permutations

- (a) Sufficient and necessary condition
- (b) How many?

Thank
You!