

Generic Incremental Computation for Regular Datatypes

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Generic **Incremental Computation** for Regular Datatypes

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Incremental computation is an approach to improve performance by reusing results of a previously computed result when both of the inputs are equal

Generic Incremental Computation for Regular Datatypes

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Generic refers to *datatype-generic programming*, which is a form of abstraction that allows defining functions that can operate on a large class of datatypes.

Generic Incremental Computation for **Regular Datatypes**

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Regular datatypes are recursive datatypes, which can only recurse into themselves, such as lists, binary trees, etc.

References