{Difference between heap and stack}

1-Stack:

* Stores temporary data by functions and procedures
* LIFO
* Automatic allocation by the program
* Limited, fixed size
* Easy to manage
* Faster access
* Used for small amounts of data

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2-Heap:

* Stores data not tied to a specific function or procedure
* No specific structure
* Dynamic allocation during runtime
* Dynamically adjusted size
* More challenging to manage
* Slower access
* Used for large, complex data

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