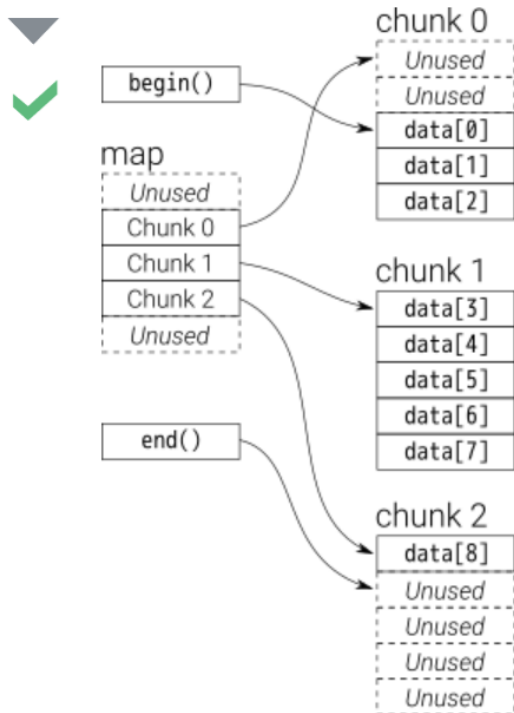


6 Answers

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▲ 124 A deque is somewhat recursively defined: internally it maintains a double-ended queue of *chunks* ("blocks" in the graphic below) of fixed size. Each chunk is a vector, and the queue ("map" in the graphic below) of chunks itself is also a vector.



There's a great analysis of the performance characteristics and how it compares to the `vector` over at [CodeProject](#).