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- 1. The purpose of generics is to reduce the code limitation. For example, if we want to do the same thing to parameters that are different types, maybe string and integer, then we can use generics instead of rewriting the code and overloading it. We need them to reduce unnecessary cost and increase the code reusability.
- 2. We don't use Object as the parameterized type for our generic classes because we can't use *new*.
- 3. We choose to make MyLinkedList generic first because we cannot create arrays of parameterized types. It will produce compile time error, compiler error, or ArrayStoreException.
- 4. There is no limitation on the number of type parameters in a generic class.
- 5. Type Erasure is to replace all type parameters if they are unbounded. For example, replace the unbound type T with Object.