CL 13

to report of a proper hat is always free

In property of a proper had is always free

In a name of the instant the for the initial state

In across / producers

In ensure that all changes to the object Weep the

invariant the

observed on the object was the

observed on the object was the object was the

observed on the object was the object was the

observed on the object was the object with the object was the object was

Abstraction Franchis

AF in A J

Cer values

relies

Mer Tourisant

RT: R > bullean

AF: R > A

AF: R > A

- Every abstract value is mapped to by some rep value. The purpose of implementing the abstract type is to support operations on abstract values.
 Presumably, then, we will need to be able to create and manipulate all possible abstract values, and they must therefore be representable.
- Some abstract values are mapped to by more than one rep value. This happens because the representation isn't a tight encoding. There's more than one way to represent an unordered set of characters as a string.
- Not all rep values are mapped. In this
 case, the string "abbc" is not mapped. In
 this case, we have decided that the string
 should not contain duplicates. This will
 allow us to terminate the remove method
 when we hit the first instance of a particular
 character, since we know there can be at
 most one.