```
package database;
import transactions.Transaction;
import java.time.LocalDateTime;
public interface DbItem {
  boolean isReadLocked();
  boolean isWriteLocked();
  String read(Transaction transaction);
  void write(Transaction transaction, String content);
  boolean read_lock(Transaction transaction);
  boolean write_lock(Transaction transaction);
  boolean isLocked();
  void unLock(Transaction transaction);
  String getPosition();
}
```