VI. 重写SQLALchemy

问题：

1. 查询的数据判断status的状态，status的值为1即没有被删除

2. 数据库回滚，MySQL内核为innoDB

```python
class SQLAlchemy(_SQLAlchemy):
    """
    数据库回滚机制
    """

    @contextmanager
    def auto_commit(self):
        try:
            yield
            self.session.commit()
        except Exception as e:
            self.session.rollback()
            raise e

class Query(BaseQuery):
    def filter_by(self, **kwargs):
        if 'status' not in kwargs.keys():
            kwargs['status'] = 1
        return super(Query, self).filter_by(**kwargs)
db = SQLAlchemy(query_class=Query)
```