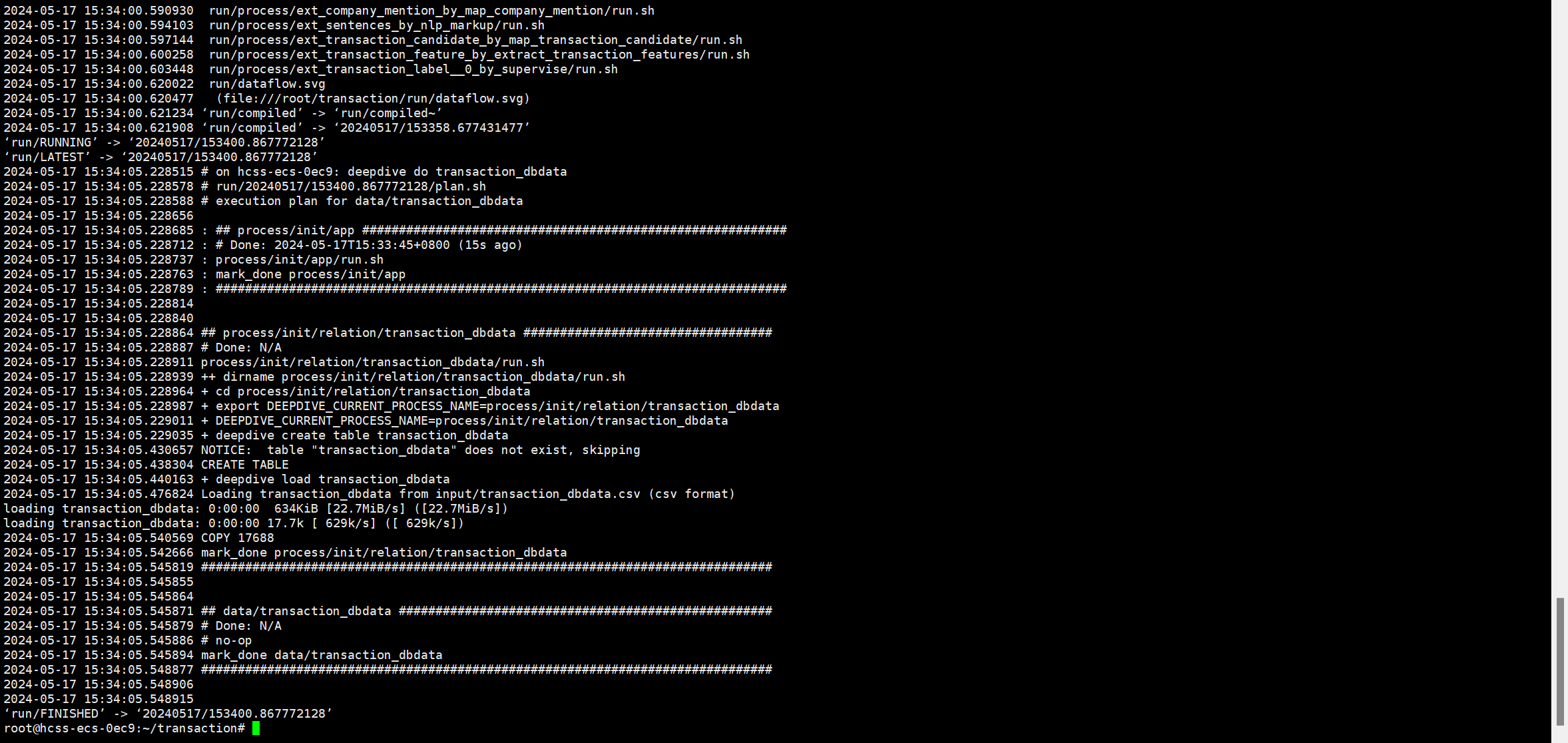
**Transaction实验报告**

**一、先验数据导入**

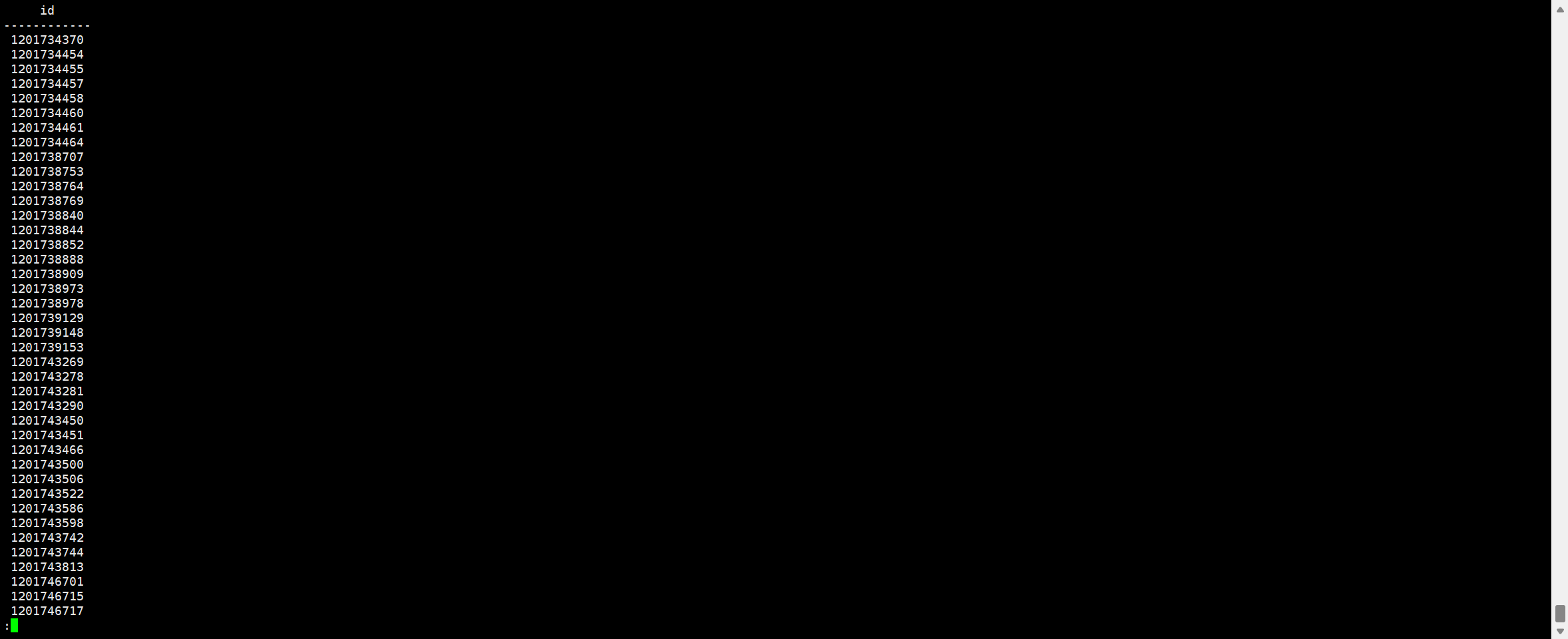
切换postgres用户，输入psql进入数据库并创建trans\_test新数据库

生成 postgresql 数据表成功



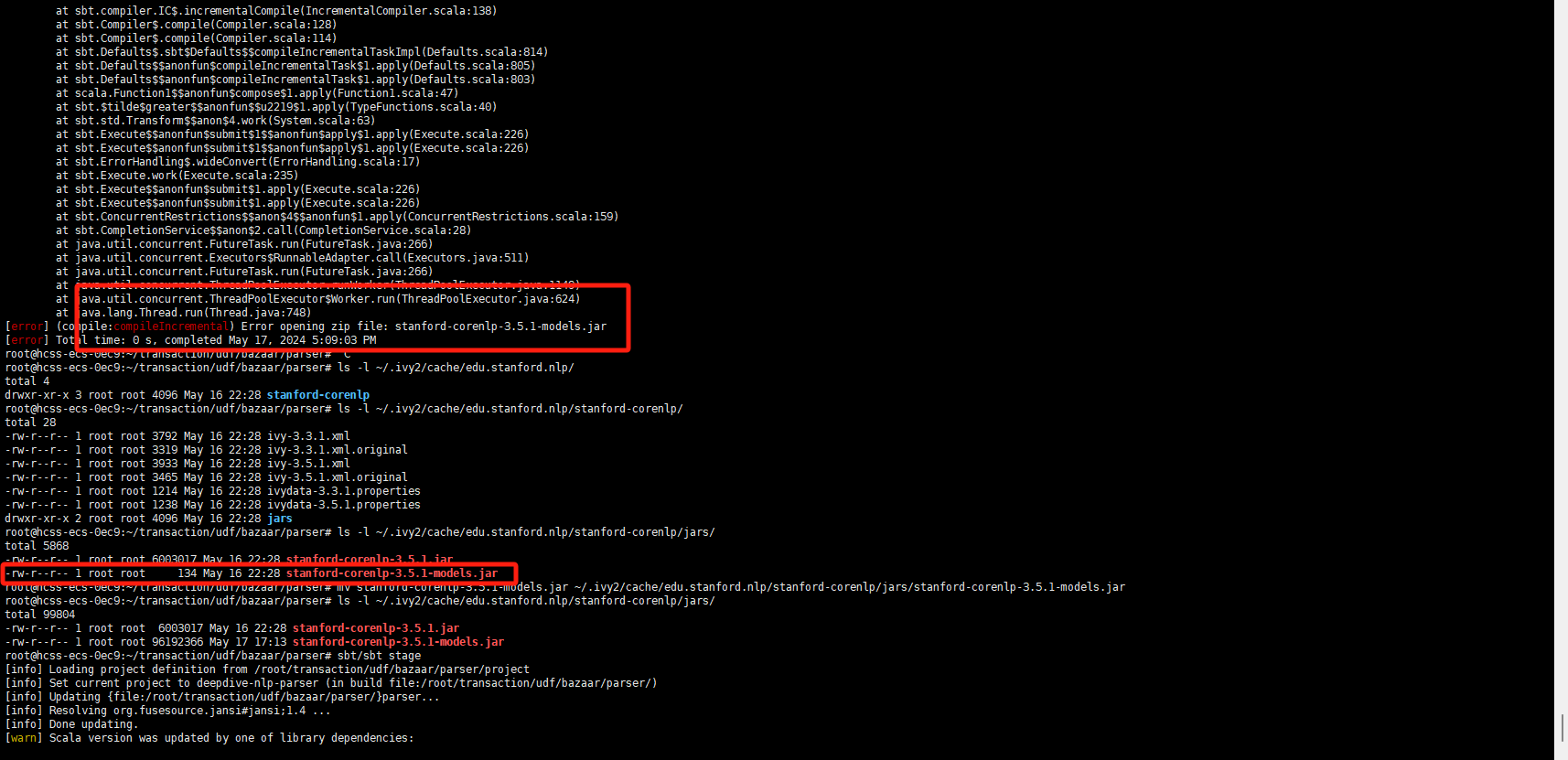
**二、待抽取文章导入**

**查询结果**



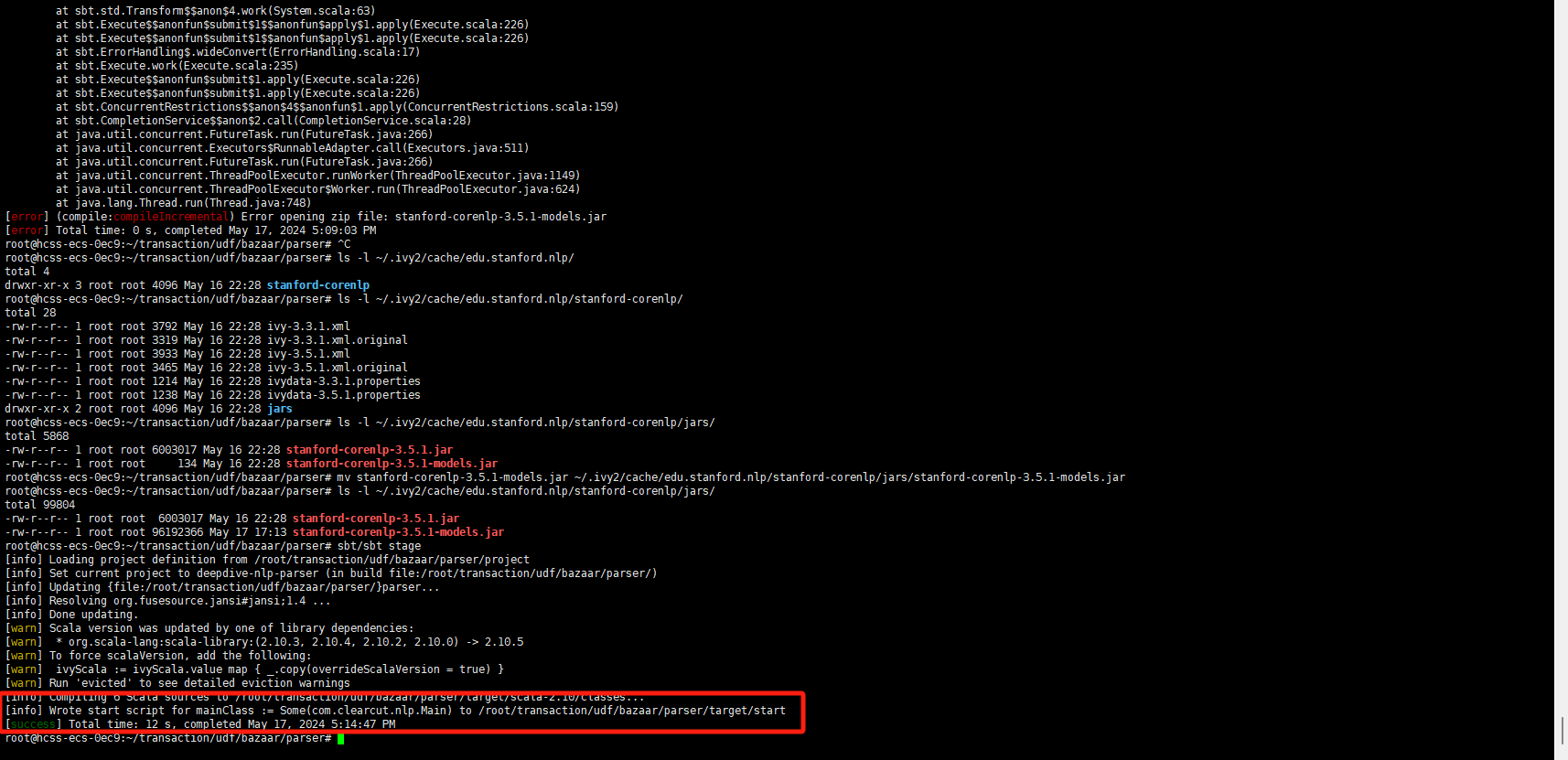
**三、用nlp模块进行文本处理**

在执行sbt编译命令时出现报错如下

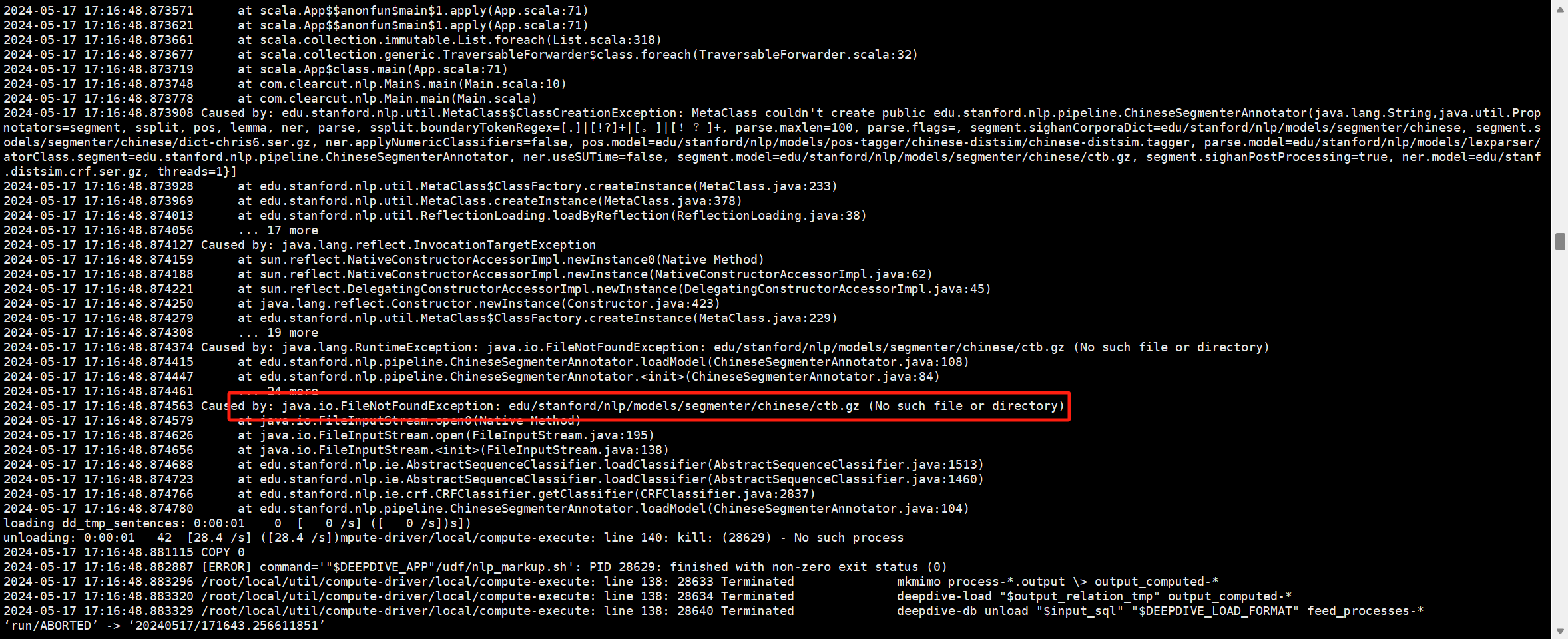


发现nlp model文件大小不对，文件受损

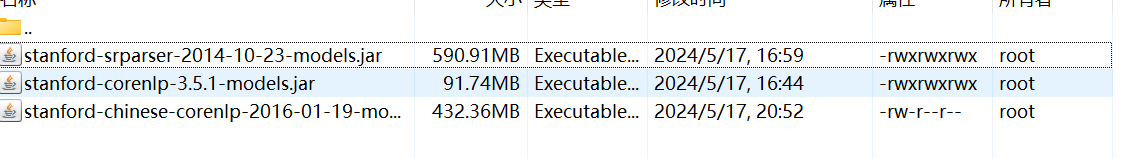
重新下载一个文件ftp上传到环境，重新编译，执行成功



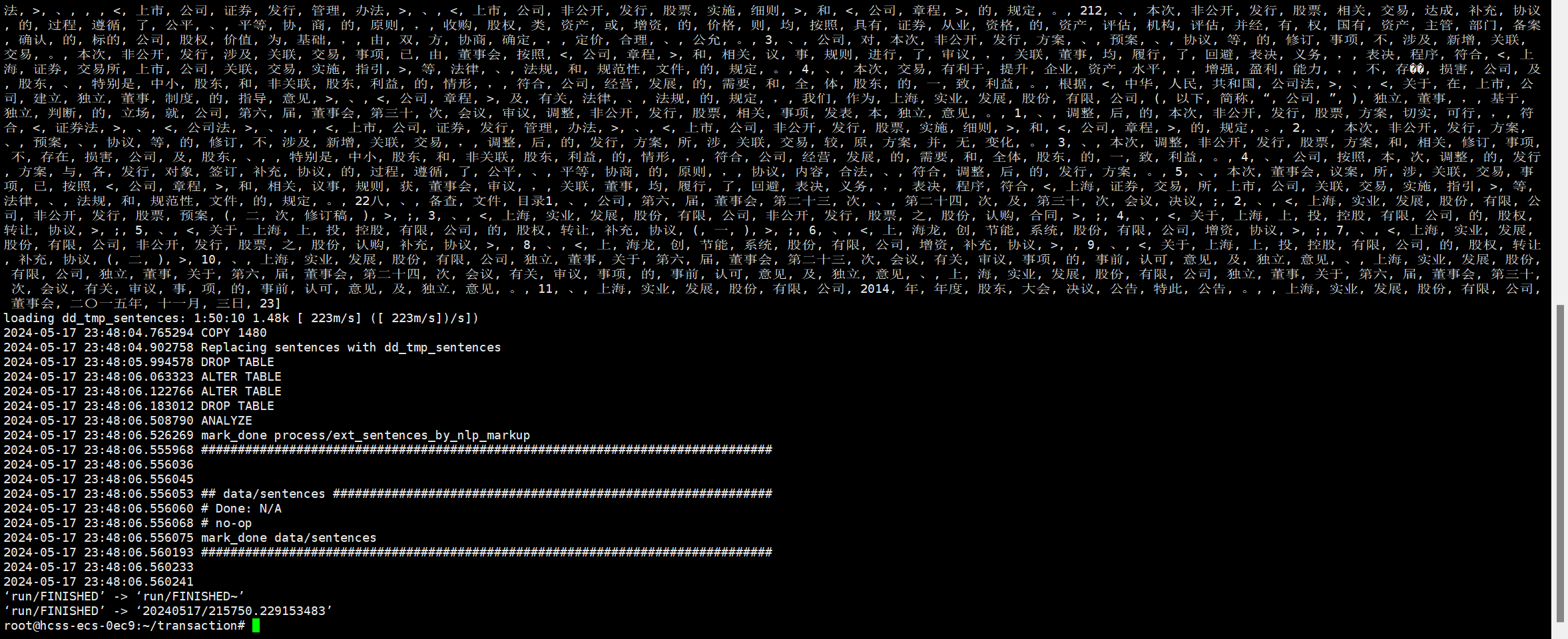
后执行deepdive do sentences出现如下报错



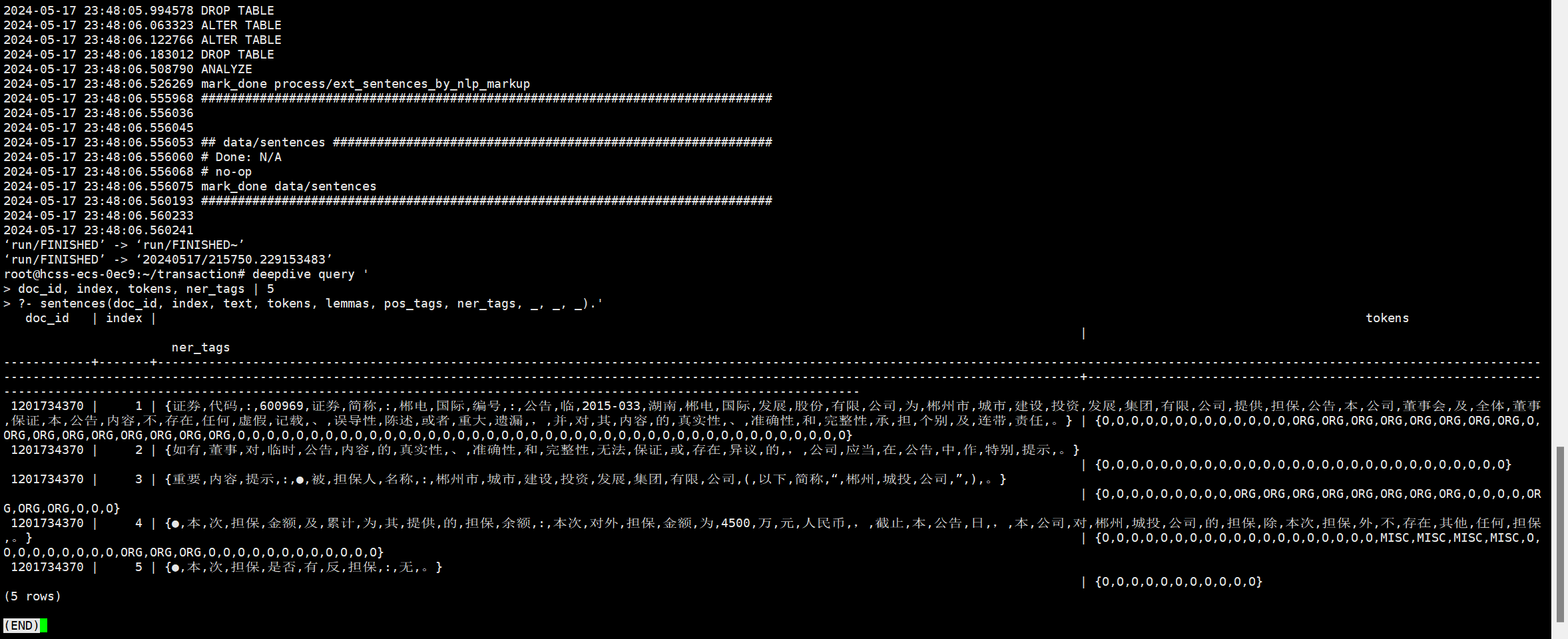
应该是sbt编译出现异常，将lib文件夹中的模型文件补全后重新编译



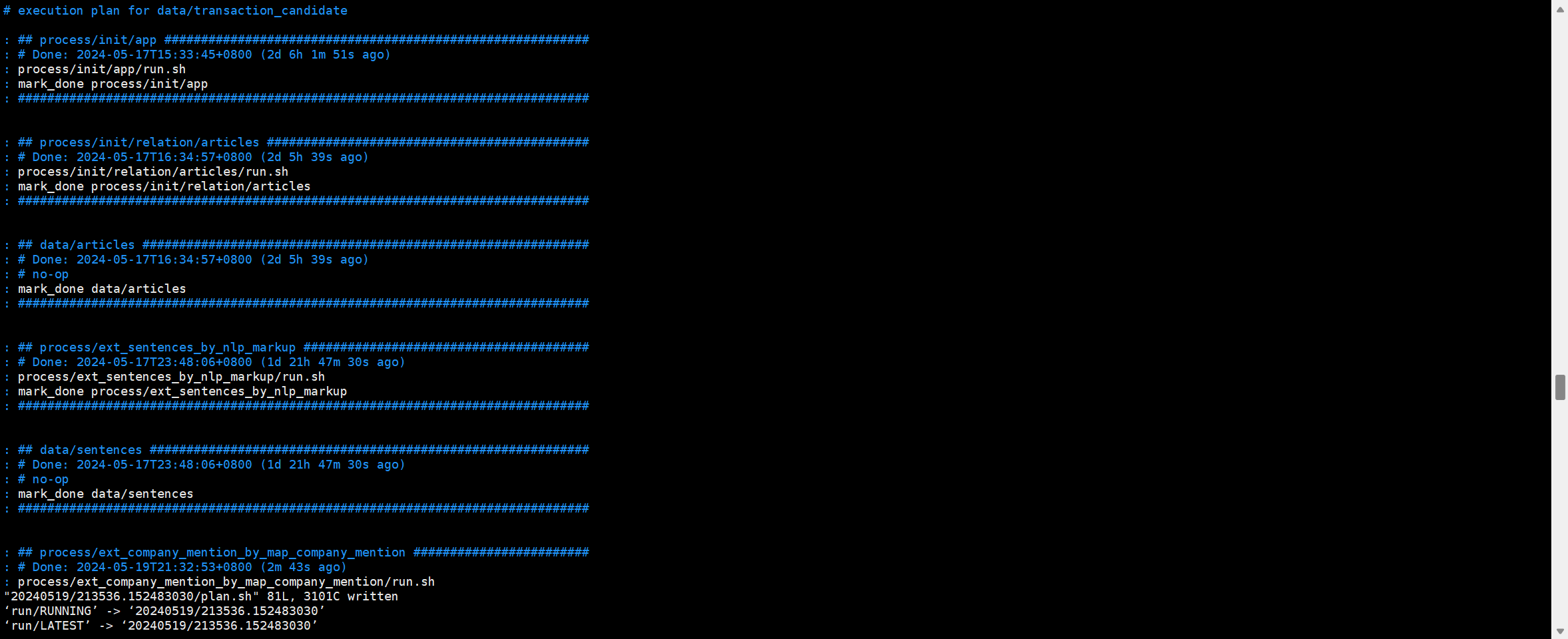
执行deepdive do sentences后正常运行

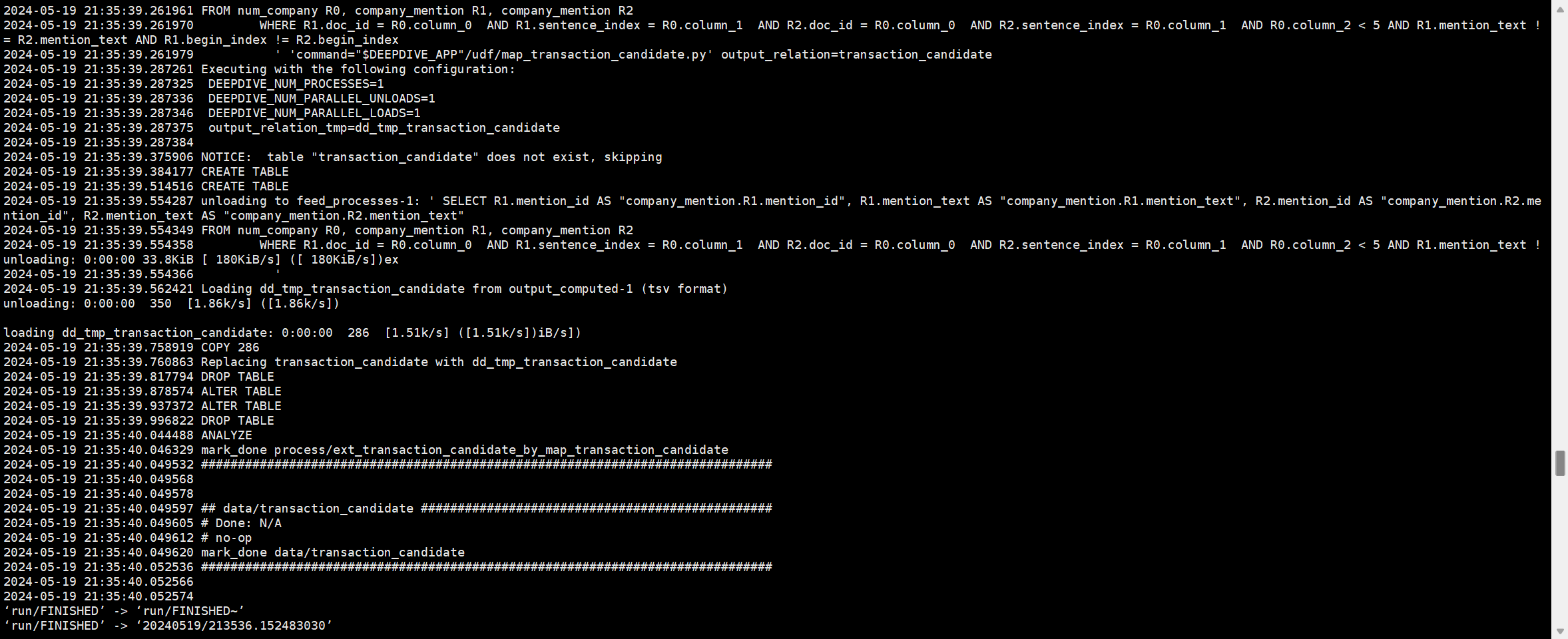


执行查询返回结果



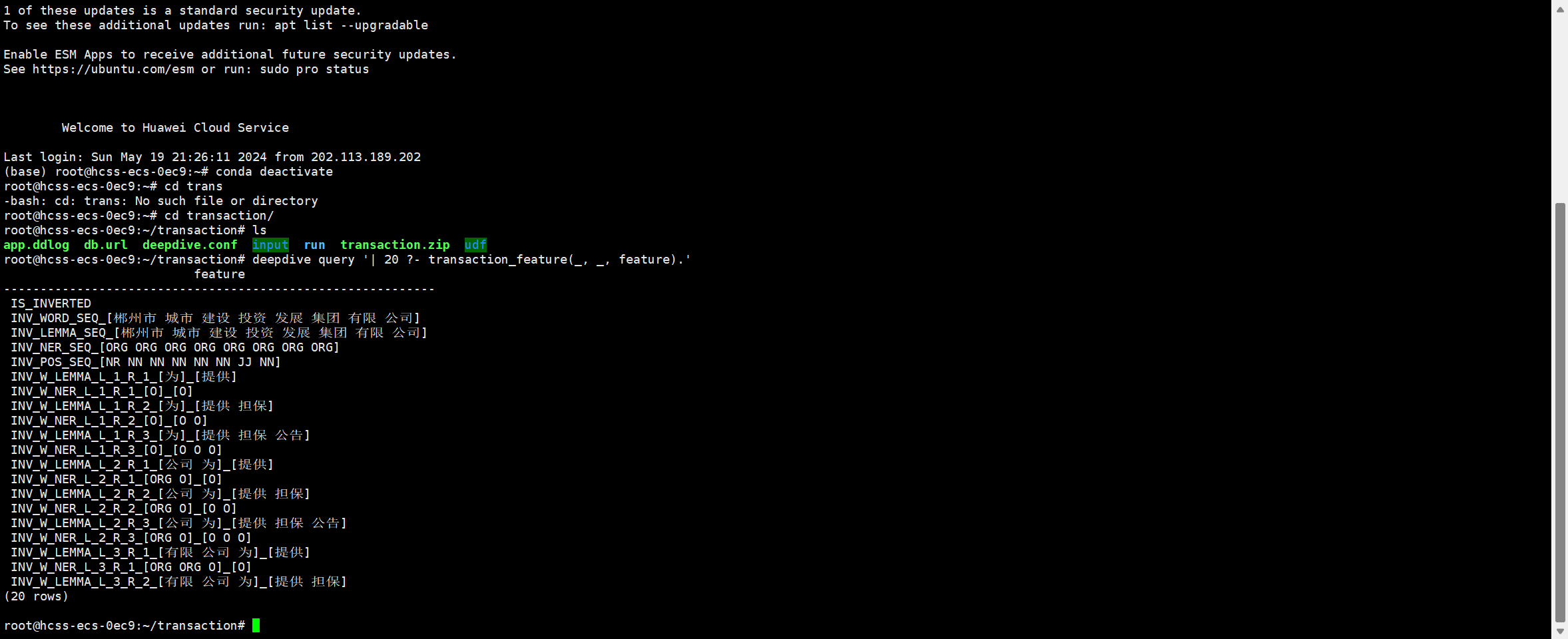
**四、实体抽取及候选实体对生成**



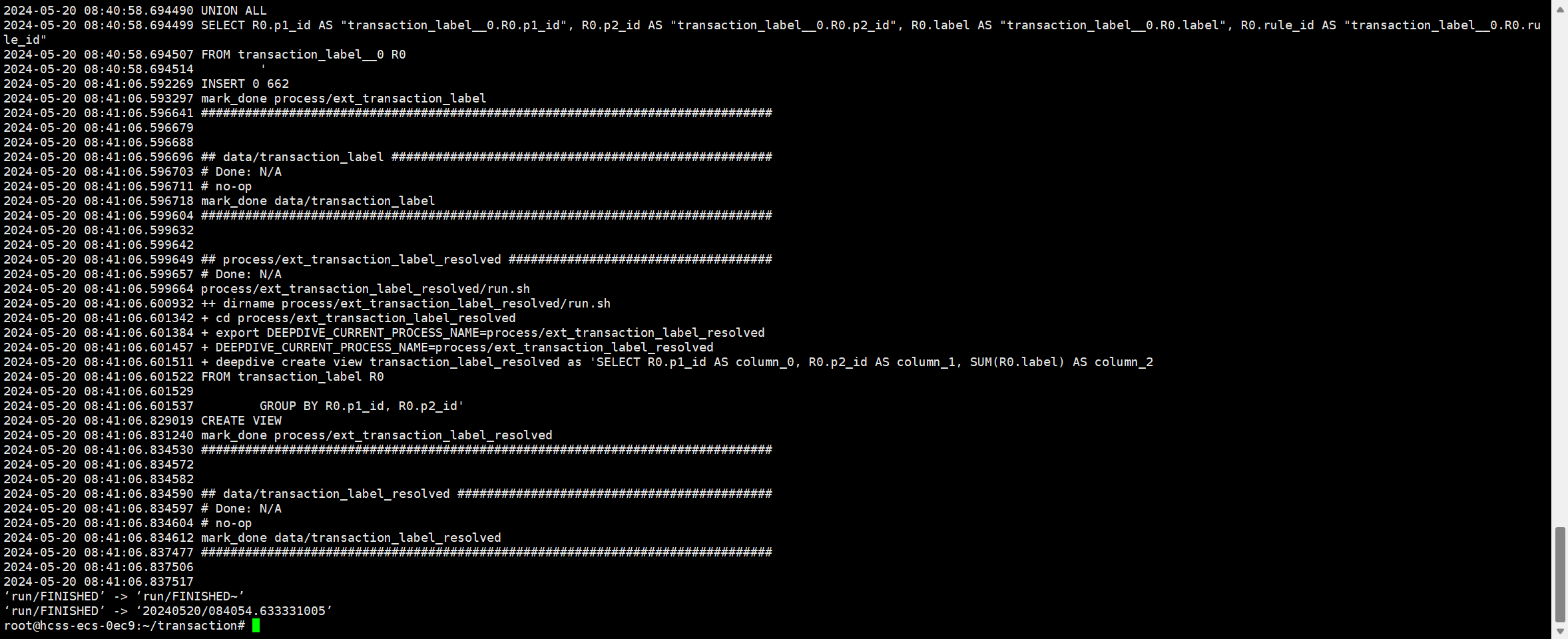


**五、特征提取**

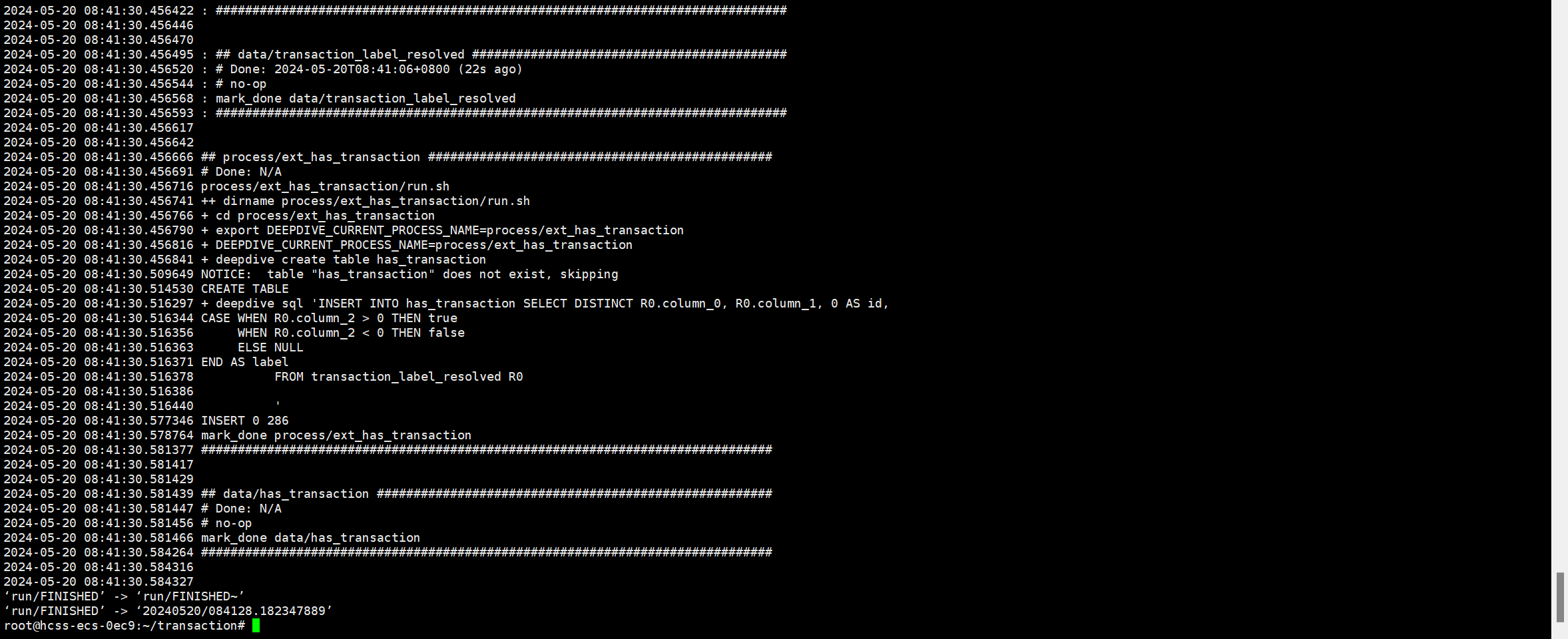


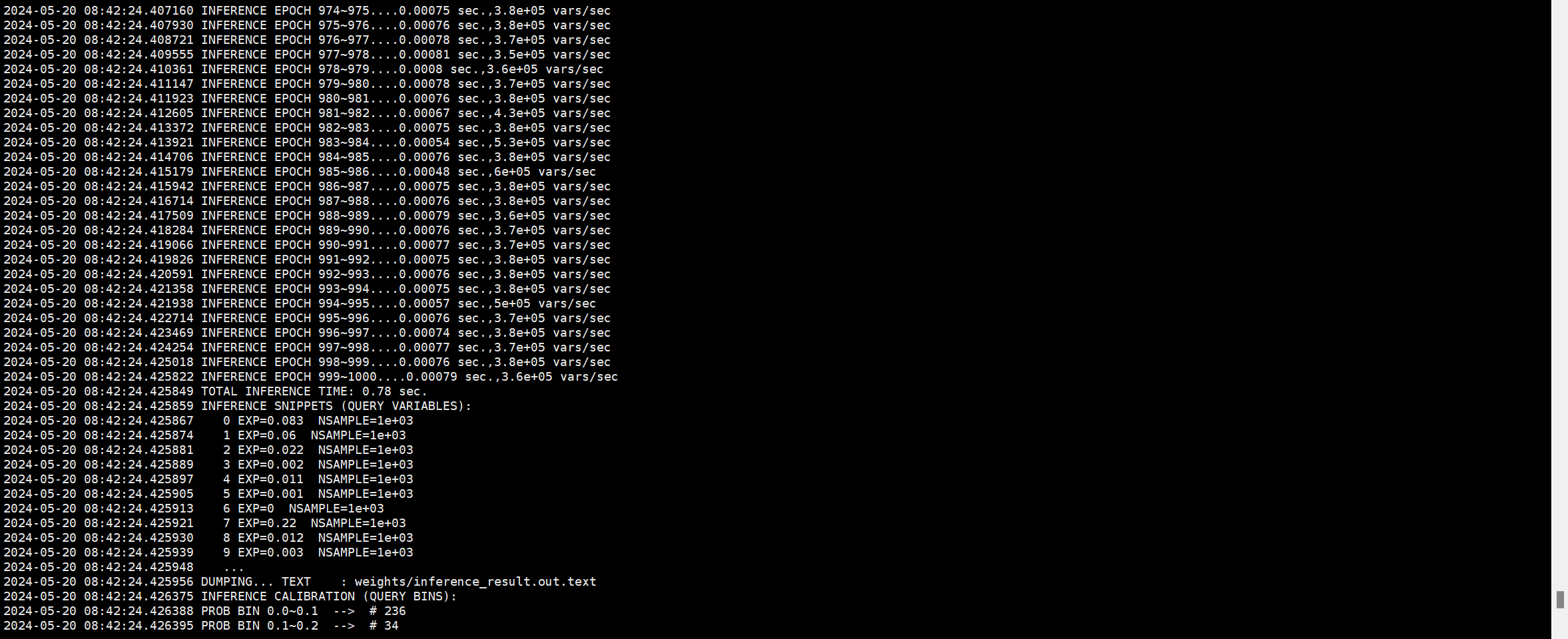


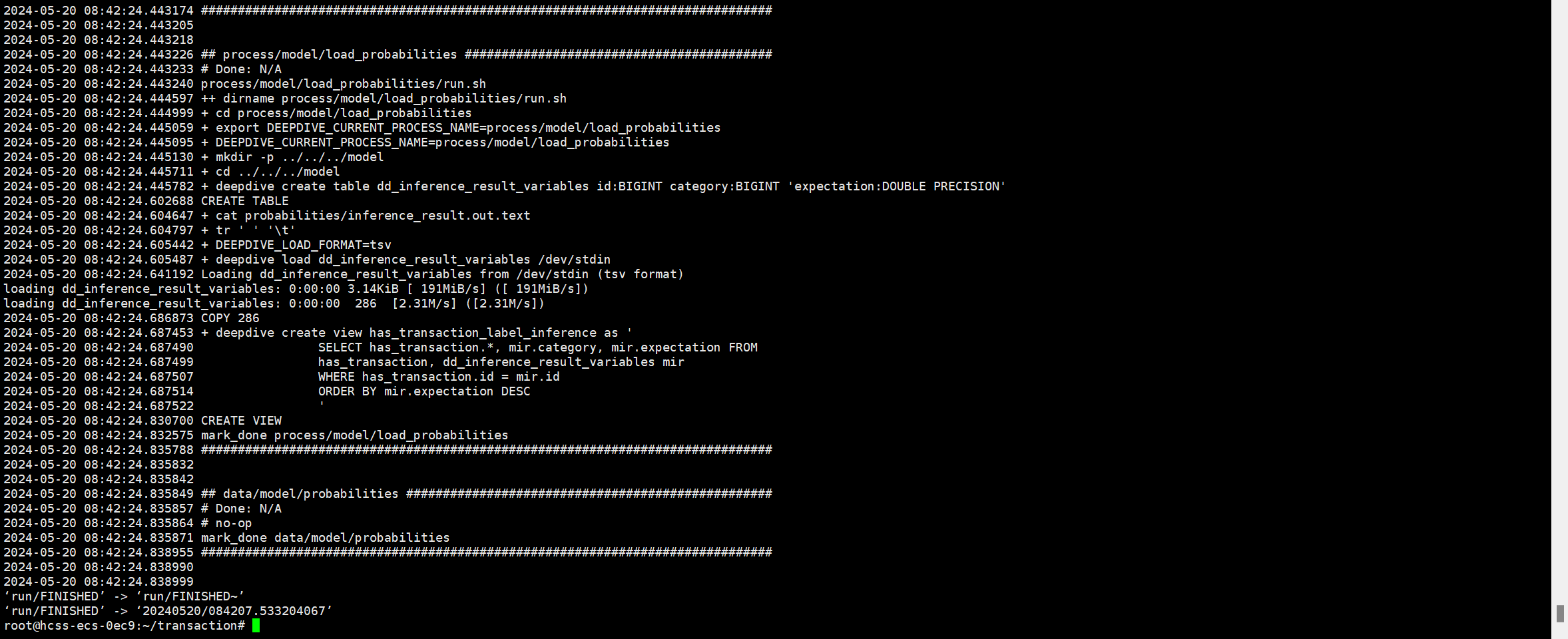
**六、样本打标**

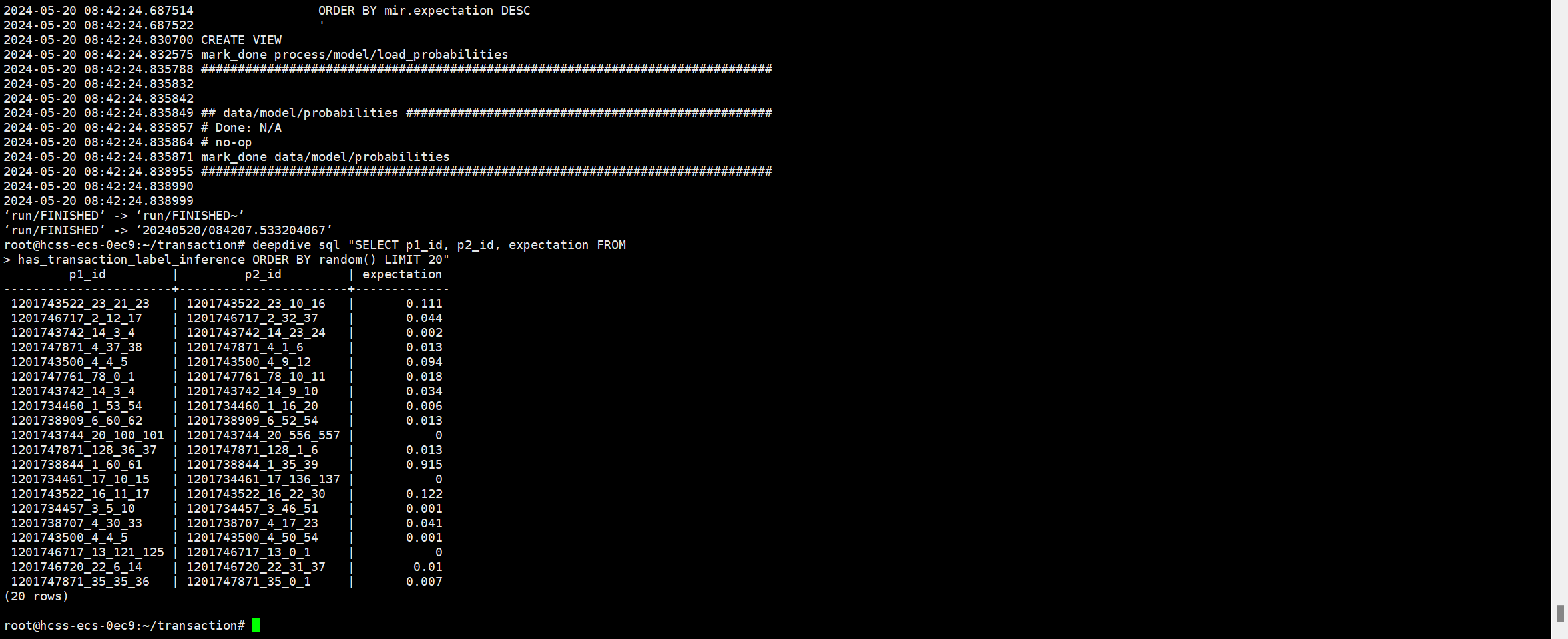


**七、模型构建**









至此，交易关系抽取就完成了。