# Hive练习手册

1. 我们需要在Hdfs上创建一个目录，此处设定的目录为/hive\_test

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| --- |
| Hadoop fs -mkdir /hive\_test |

1. 我们在本地创建一个文件/root/11.txt，并上传到/hive\_test路径

|  |
| --- |
| vi /root/11.txt |

在文件中输入学生成绩信息如下：

Zhangsan|shuxue|89

Wangwu|shuxue|39

Lisi|shuxue|70

Mayun|shuxue|0

Zhangsan|yuwen|79

Wangwu|yuwen|90

Lisi|yuwen|98

Zhangsan|yingyu|40

Wangwu|yingyu|70

Lisi|yingyu|40

Mayun|yingyu|100

|  |
| --- |
| Hadoop fs -put /root/11.txt /hive\_test |

3、创建外部表

|  |
| --- |
| create external table achievement  (name string,  course string,  achievement int)  ROW FORMAT DELIMITED  FIELDS TERMINATED BY '|'  LINES TERMINATED BY '\n'  STORED AS TEXTFILE LOCATION '/hive\_test'; |

1. 查询

|  |
| --- |
| Select \* from achievement;  Select name from achievement;  Select \* from achievement where name=’mayun’； |

5、删除表

|  |
| --- |
| drop table achievement; |