Trips 表中存所有出租车的行程信息。每段行程有唯一键 Id，Client\_Id 和 Driver\_Id 是 Users 表中 Users\_Id 的外键。Status 是枚举类型，枚举成员为 (‘completed’, ‘cancelled\_by\_driver’, ‘cancelled\_by\_client’)。

+----+-----------+-----------+---------+--------------------+----------+

| Id | Client\_Id | Driver\_Id | City\_Id | Status |Request\_at|

+----+-----------+-----------+---------+--------------------+----------+

| 1 | 1 | 10 | 1 | completed |2013-10-01|

| 2 | 2 | 11 | 1 | cancelled\_by\_driver|2013-10-01|

| 3 | 3 | 12 | 6 | completed |2013-10-01|

| 4 | 4 | 13 | 6 | cancelled\_by\_client|2013-10-01|

| 5 | 1 | 10 | 1 | completed |2013-10-02|

| 6 | 2 | 11 | 6 | completed |2013-10-02|

| 7 | 3 | 12 | 6 | completed |2013-10-02|

| 8 | 2 | 12 | 12 | completed |2013-10-03|

| 9 | 3 | 10 | 12 | completed |2013-10-03|

| 10 | 4 | 13 | 12 | cancelled\_by\_driver|2013-10-03|

+----+-----------+-----------+---------+--------------------+----------+

Users 表存所有用户。每个用户有唯一键 Users\_Id。Banned 表示这个用户是否被禁止，Role 则是一个表示（‘client’, ‘driver’, ‘partner’）的枚举类型。

+----------+--------+--------+

| Users\_Id | Banned | Role |

+----------+--------+--------+

| 1 | No | client |

| 2 | Yes | client |

| 3 | No | client |

| 4 | No | client |

| 10 | No | driver |

| 11 | No | driver |

| 12 | No | driver |

| 13 | No | driver |

+----------+--------+--------+

写一段 SQL 语句查出 2013年10月1日 至 2013年10月3日 期间非禁止用户的取消率。基于上表，你的 SQL 语句应返回如下结果，取消率（Cancellation Rate）保留两位小数。

取消率的计算方式如下：(被司机或乘客取消的非禁止用户生成的订单数量) / (非禁止用户生成的订单总数)

+------------+-------------------+

| Day | Cancellation Rate |

+------------+-------------------+

| 2013-10-01 | 0.33 |

| 2013-10-02 | 0.00 |

| 2013-10-03 | 0.50 |

+------------+-------------------+

SQL:

Select T.Request\_at,

Round(

Sum(

If(T.Status=’Completed’, 0, 1)

)

/

count(T.Status),

2

) As `Cancellation Rate`

From

Trips T

Join

Users U1 on (T.Client\_Id=U1.User\_Id and U1.banned=’No’)

Join

Users U2 on (T.Client\_Id=U2.User\_id and U2.banned=’No’)

Where

T.Request\_at between ‘2013.10.1’ and ‘2013.10.3’

Group by

T.Request\_at