

解题代码

```
from apriori import *  
# 编写代码实现关联规则抽取  
  
def task():  
    dataset = load_data('data/apriori.txt')  
    #***** BEGIN *****  
    L, support_data = generate_L(dataset, k=4, min_support=0.1)  
    big_rules_list = generate_big_rules(L, support_data, min_conf=0.75)  
    #***** END *****  
  
    #***** BEGIN *****  
    L, support_data = generate_L(dataset, k=4, min_support=0.06)  
    big_rules_list_2 = generate_big_rules(L, support_data, min_conf=0.5)  
    #***** END *****  
  
    return big_rules_list, big_rules_list_2
```