* 获取最高价格买单接口
  + 介绍，此接口返回单条最高价的买单
  + 返回数据示例：

{"Type":"buy","Price":5431.34,"Quantity":5.4,"RemainQuantity":5.4,"Amount":29329.2363,"TradeRequestID":"004"}

* + 描述：

Type:委单类型,buy

Price:委单价格

Quantity:委托数量

RemainQuantity:尚未成交数量

Amount:委单总价

TradeRequestID:委单ID

* + 补充：

Quantity为一条委单委托总数量，RemainQuantity为尚未成交的数量，因为有可能存在一条委单部分成交的情况，所以有可能会被分成几次进行订单计算。需要在返回订单时候，更新尚未成交的数量，尚未成交数量初始值应该等于委单总委托数量

* + 订单操作：在获取了委单信息之后，应该锁定此委单，在订单计算结束后，更新对应的委单的成交数量，如果委单全部成交，则标记为成交状态；如果未全部成交，则标记为部分成交状态；还要更新委单的锁定状态
* 获取最低价格卖单接口
  + 介绍：此接口返回单条最低价的卖单
  + 返回数据示例：

{"Type":"sell","Price":5422.08,"Quantity":0.8,"RemainQuantity":0.8,"Amount":4337.664,"TradeRequestID":"001"}

* 此接口类似获取最高买单接口，可以合二为一，通过参数不同实现多态。
* 处理返回订单信息接口
  + 发送数据示例:

[{"TradeType":"sell","DealPrice":0,"DealQuantity":0.8,"DealAmount":0,"Profit":0,"SellID":"001","BuyID":"004","SellRequestPrice":5422.08,"BuyRequestPrice":5431.34},{"TradeType":"sell","DealPrice":0,"DealQuantity":0.8,"DealAmount":0,"Profit":0,"SellID":"001","BuyID":"004","SellRequestPrice":5422.08,"BuyRequestPrice":5431.34},{"TradeType":"sell","DealPrice":0,"DealQuantity":0.8,"DealAmount":0,"Profit":0,"SellID":"001","BuyID":"004","SellRequestPrice":5422.08,"BuyRequestPrice":5431.34},{"TradeType":"sell","DealPrice":0,"DealQuantity":0.8,"DealAmount":0,"Profit":0,"SellID":"001","BuyID":"004","SellRequestPrice":5422.08,"BuyRequestPrice":5431.34},{"TradeType":"sell","DealPrice":0,"DealQuantity":0.8,"DealAmount":0,"Profit":0,"SellID":"001","BuyID":"004","SellRequestPrice":5422.08,"BuyRequestPrice":5431.34},{"TradeType":"sell","DealPrice":0,"DealQuantity":0.8,"DealAmount":0,"Profit":0,"SellID":"001","BuyID":"004","SellRequestPrice":5422.08,"BuyRequestPrice":5431.34},{"TradeType":"sell","DealPrice":0,"DealQuantity":0.6000001,"DealAmount":0,"Profit":0,"SellID":"001","BuyID":"004","SellRequestPrice":5422.08,"BuyRequestPrice":5431.34},{"TradeType":"buy","DealPrice":0,"DealQuantity":5.4,"DealAmount":0,"Profit":0,"SellID":null,"BuyID":"004","SellRequestPrice":0,"BuyRequestPrice":5431.34}]

* + 返回数据：{"success":"true|false","errormessage":"message descripton"}
  + 描述:   
    TradeType: 成交订单类型, 取值 sell(卖单) buy(买单)  
    DealPrice:成交价，预留目前没用  
    DealQuantity:成交数量  
    DealAmount:成交金额，预留目前没用  
    Profit:利润，预留目前没用  
    SellID:卖单ID  
    BuyID:买单ID  
    SellRequestPrice:卖单委托价  
    BuyRequestPrice:买单委托价
  + 补充：

返回值，有两种情况：

a) 一个买单订单附加一条或多条卖单订单；

b) 一个卖单订单附加一条或多条买单订单；

所有买单的DealQuantity和应该等于所有卖单 DealQuantity和

* 接口需完成：

1.验证订单是否正确（订单数量，订单价格:eg，所有的买单价格应该高于或等于卖单价格，买单和卖单数量总合应该相等，所有的委托单状态应该正确）

2.保存订单

3.更新对应委单状态

4.更新对应帐户交易信息

5.其它相关操作：例如日志等信息

* 注意：  
  1. 标记为，预留目前没用的json字段可能会被删除(如果验证没用或者不需要)。  
  2. 一个订单会是买单或者卖单，如果是买单，只需要更新对应的买单委单即可；同理如果是卖单，只需要更新对应的卖单订单；否则会出现重复计算的问题