```
For admin
****** START *SELL ITEM ***********
Function sell_item
           Display bid item with details
           Display maximum bidder user details
           Show "Approval from admin?"
           Read "Answer"
           Check IF(Answer == 1) then
                             Show "Sell item" and
                             Details save in (sales.txt)
                 Endif
Endfunction Sell_item
For user
Function bid_item
           Show "enter item id you want to bid ....."
           Read item_id
           Show "enter your bid price "
           Read bid_price
           If(bid_price > minimum_price) then,
                             Bid_price will be added along with item details in (bid.txt) file
                  show "enter higher bid_price"
           Else ,
                  Read "bid_price"
                   Call function bid_item()
           Endif
Endfunction bid_item
```