



Start

```
Input price
Check bank account B
If B >= Price then
Output Purchase successful
```

else

```
Output Rejected
```

End

Flowchart and Pseudocode
Hageo Juda Balam Mendez

A client asks for an item in the market factory. The market factory inspects his bank account information to see if the client has the necessary money to pay for it. Otherwise, the order would be rejected.