The Gilded Rose is an inn in the role playing game "World of Warcraft". It is a popular resting point for travelers passing through the human capital of Stormwind City.



Hi and welcome to team Gilded Rose. As you know, we are a small inn with a prime location in a prominent city ran by a friendly innkeeper named Allison. We also buy and sell only the finest goods. Unfortunately, our goods are constantly degrading in quality as they approach their sell by date. We have a system in place that updates our inventory for us. It was developed by a nononsense type named Leeroy, who has moved on to new adventures. Your task is to add the new feature to our system so that we can begin selling a new category of items. First an introduction to our system:

- All items have a SellIn value which denotes the number of days we have to sell the item
- All items have a Quality value which denotes how valuable the item is
- At the end of each day our system lowers both values for every item

We have recently signed a supplier of conjured items. This requires an update to our system:

• "Conjured" items degrade in Quality twice as fast as normal items

Your task: add the new requirement to the existing code and make sure everything still works correctly.

Rules:

- Work on this task in a **30 minutes timebox**. Do not work for more than 30 minutes
- Do not spoil the fun of this task by looking it up on the internet