|  |  |  |
| --- | --- | --- |
| **Name** | findCD | |
| **Parameters** | **Name** | **type** |
| cdNumber | String |
| UPC | UPC |
| title | String |
| **Responsibility** | Responsible for matching the inputted CD number with a CD already recorded on the financial database and then displaying the financial details of that CD. | |
| **Notes** | Only one of the input stated above is actually entered by the user, this gives them a choice of ways to find the information. | |
| **Exception** | The CD being searched for is not recorded in the financial database and therefore displays an error message. | |
| **Pre-conditions** | **EPOS.saleInProgress** is set to false  **EPOS.deliveryInProgress** is set to false  **EPOS.returnInProgress** is set to false  **EPOS.updateInProgress** is set to false  **EPOS.entryInProgress** is set to false  **EPOS.cdOrderInProgress** is set to true | |
| **Post-conditions** | **cdNumber** or **UPC** or **title** was associated with an instance of **cdInformation**. | |

|  |  |  |
| --- | --- | --- |
| **Name** | editPrice | |
| **Parameters** | **Name** | **type** |
| sellPrice | Currency |
| **Responsibility** | Responsible for altering the price details within the financial database to a new inputted value. | |
| **Notes** | N/A | |
| **Exception** | N/A | |
| **Pre-conditions** | An instance of **cdInformation** has been identified. | |
| **Post-conditions** | **cdInformation.tradePrice** was set to **sellPrice** (attribute modification). | |