Currency Converter

| Operation | Description | Input | Output | Exceptions |
|-----------------|---|------------------------------------|--|--------------------|
| ConvertCurrency | Convert entered currency to desired currency | convertIn -currency type and value | convertOut -currency type and value | Invalid input type |
| CompareCurrency | Equivalent of 1 US dollar in desired currency | compareIn -currency type | compareOut -currency value compares to \$1 | Invalid input type |

Check Credit Ratings

| Operation | Description | Input | Output | Exceptions |
|------------------|--|---------------------------------------|--------------------------------|------------------------|
| validateCard | Checks to see if card is valid | vcIn -card number and card type | vcOut -boolean | Input entered wrong |
| checkRatings | Checks to see the ratings of a desired credit card | crIn -card type | crOut -ratings out of 10 | Invalid card type |
| checkCreditScore | Checks credit score of a card | ccsIn -card number | ccsOut -score | Invalid card number |