check50

cs50/problems/2022/python/jar

:) jar.py exists

Log
```
checking that jar.py exists...
checking that test_jar.py exists...
```

:(Jar's constructor initializes a cookie jar with given capacity

Cause
expected exit code 0, not 1

Log
```
running pytest test_file.py -k 'test_init'...
checking that program exited with status 0...
```

:) Jar's constructor raises ValueError when called with negative capacity

Log
```
running pytest test_file.py -k 'test_raises_value_error'...
checking that program exited with status 0...
```

:) Empty jar prints zero cookies

Log
```
running pytest test_file.py -k 'test_empty_str'...
checking that program exited with status 0...
```

:) Jar prints total number of cookies deposited

Log

```
running pytest test_file.py -k 'test_full_str'...
checking that program exited with status 0...
```

:) Jar's deposit method raises ValueError when deposited cookies exceed the jar's capacity

Log

```
running pytest test_file.py -k 'test_too_full'...
checking that program exited with status 0...
```

:) Jar's withdraw method removes cookies from the jar's size

Log

```
running pytest test_file.py -k 'test_withdraw'...
checking that program exited with status 0...
```

:) Jar's withdraw method raises ValueError when withdrawn cookies exceed jar's size

Log

```
running pytest test_file.py -k 'test_empty'...
checking that program exited with status 0...
```

:) Implementation of Jar passes all tests in test_jar.py

Log

```
running pytest test_jar.py...
checking that program exited with status 0...
```

:) test_jar.py contains at least four functions

Log

```
running pytest test_jar.py...
```