HOMEWORK: HOMEWORK 2.1

We will use the pcat.products collection from week 1. So start with that; if not already set up, import it:

```
mongoimport --db pcat -c products < products.json
```

You can find *products.json* from the Download Handouts link.

In the shell, go to the pcat database. If you type:

```
use pcat;
db.products.count()
```

the shell should return 11.

Next, download *homework2.js* from the Download Handouts link. Run the shell with this script:

```
mongo --shell pcat homework2.js
```

First, make a mini-backup of the collection before we start modifying it. In the shell:
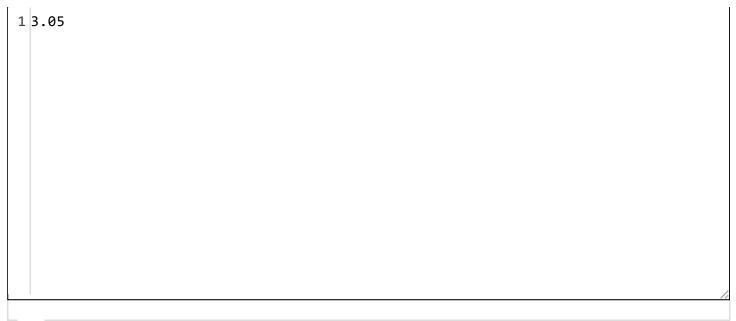
```
b = db.products_bak; db.products.find().forEach( function(o){ b.insert(o) } )
 // check it worked:
b.count()
// should print 11
```

If you have any issues you can restore from "products_bak"; or, you can re-import with mongoimport. (You would perhaps need in that situation to empty the collection first or drop it; see the --drop option on mongoimport --help.)

In the shell, type:

```
homework.a()
```

What is the output? (The above will check that products_bak is populated.)

```
1 3.05
```

You have used 1 of 3 submissions