

Announcements

- **Project #5 due tonight**
- **Final Exam: Wednesday 12/13, 4:00PM to 6:00PM**

Room Assignments:

Last names A-N → PHY 1412

Last names O-Z → SPH 1312

- **Please complete course evaluations:
<https://www.courseevalum.umd.edu/>**

Arithmetic Example

Example: SimpleArithmetic.html

Arithmetic Example

What went wrong?

First Conclusion: We cannot rely on `==` to compare “floating point” values.

What can we do instead?

Example: [SimpleArithmetic2.html](#)

Representing Money

Second Conclusion: Never use floating point values to represent money!

Instead of using dollars:

```
var amount = 10.48; // $10.48
```

Use pennies:

```
var amount = 1048;
```

Quiz #5