

testing in xcode 5

Why get a human to do a computer's job?





@jonathanpenn



**RUBBER CITY
WIZARDS**

goals

1. Geek out on tools

2. Write some tests

slides 'n sample code

rubbercitywizards.com/stuff

testing?

Test First Development

Test Driven Development

Behavior Driven Development

Testimonials A Developer's Patience

Driving Developers Mad

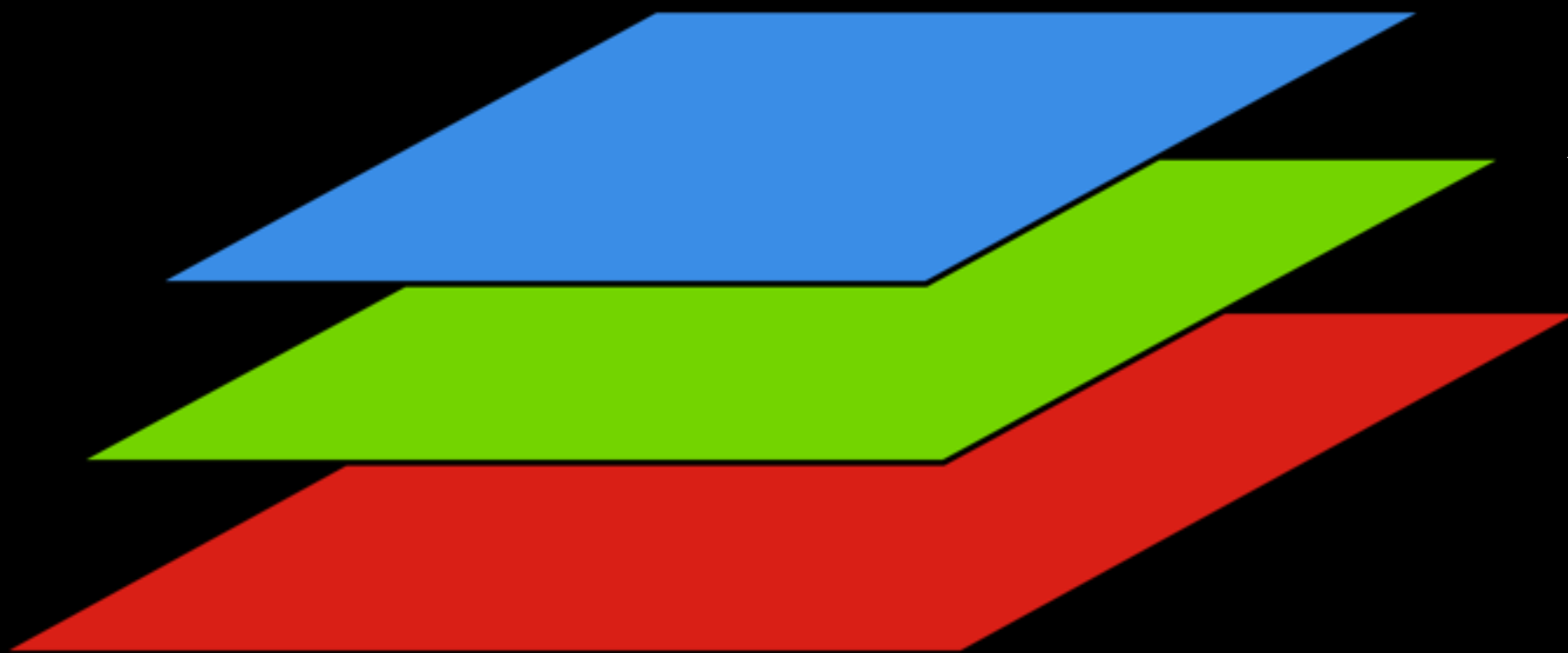
Fake It Till You Break It

layers

***big* integration**

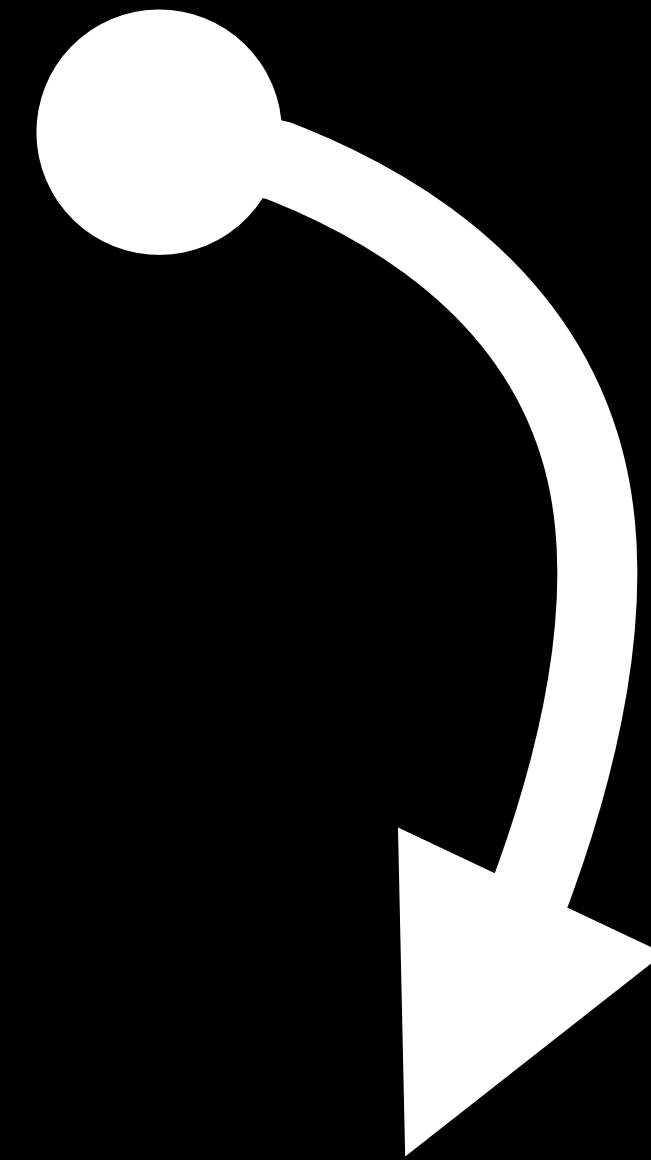
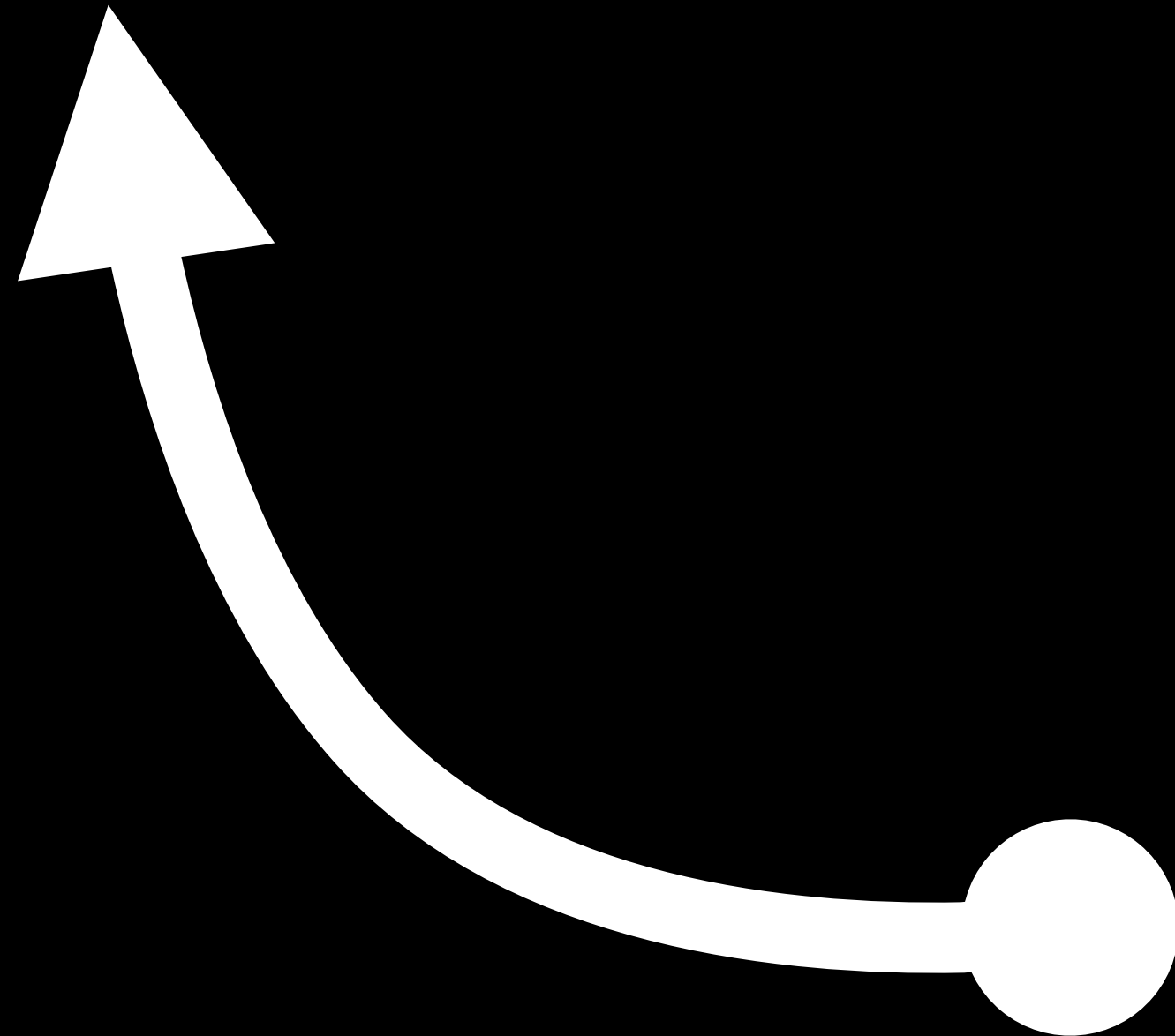
***small* integration**

isolated unit



```
RCWTimeIntervalFormatter *tif = ...;
```

```
[tif stringFromInterval:320];
```

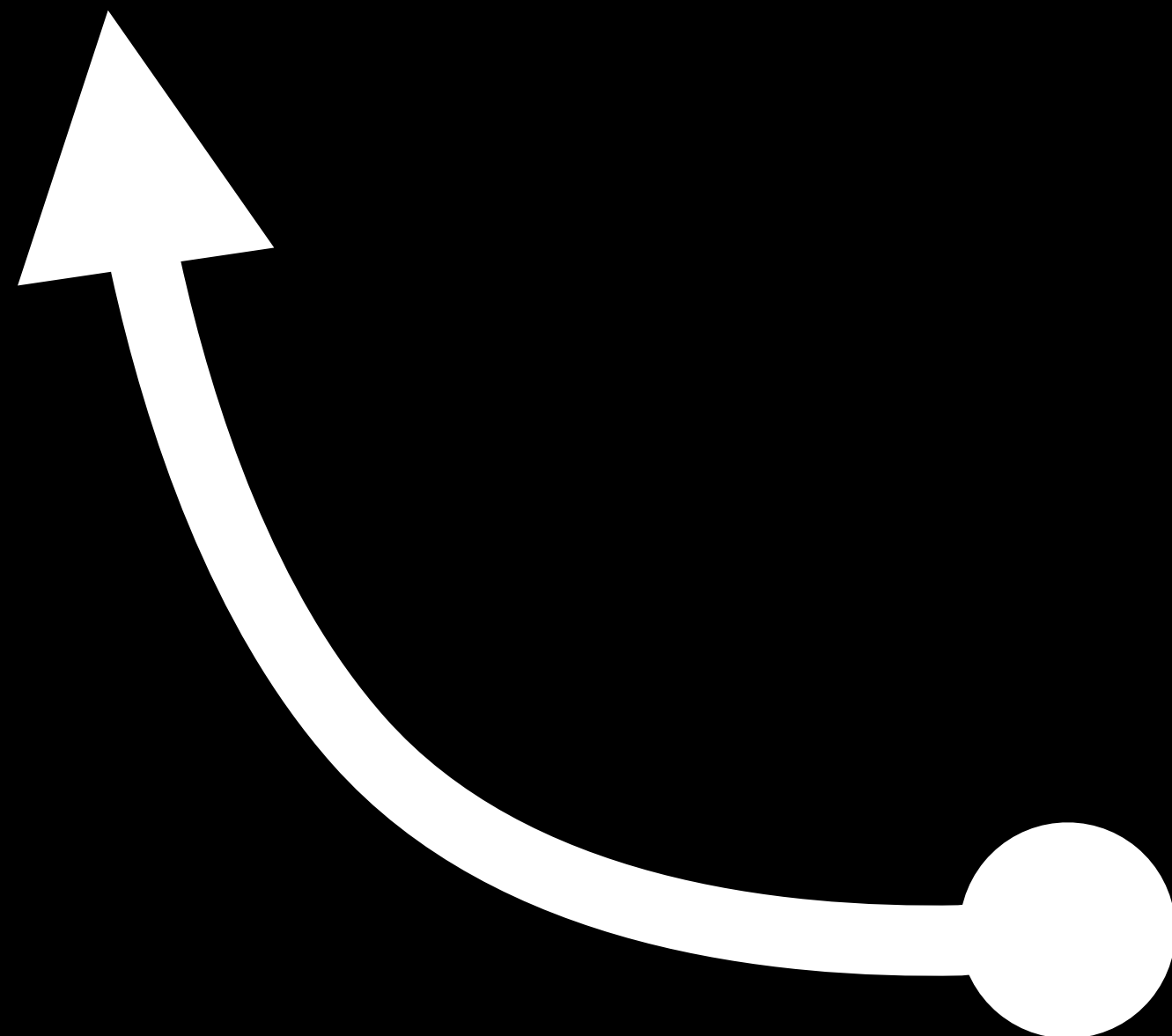


“5m 20s” == “5m 20s”

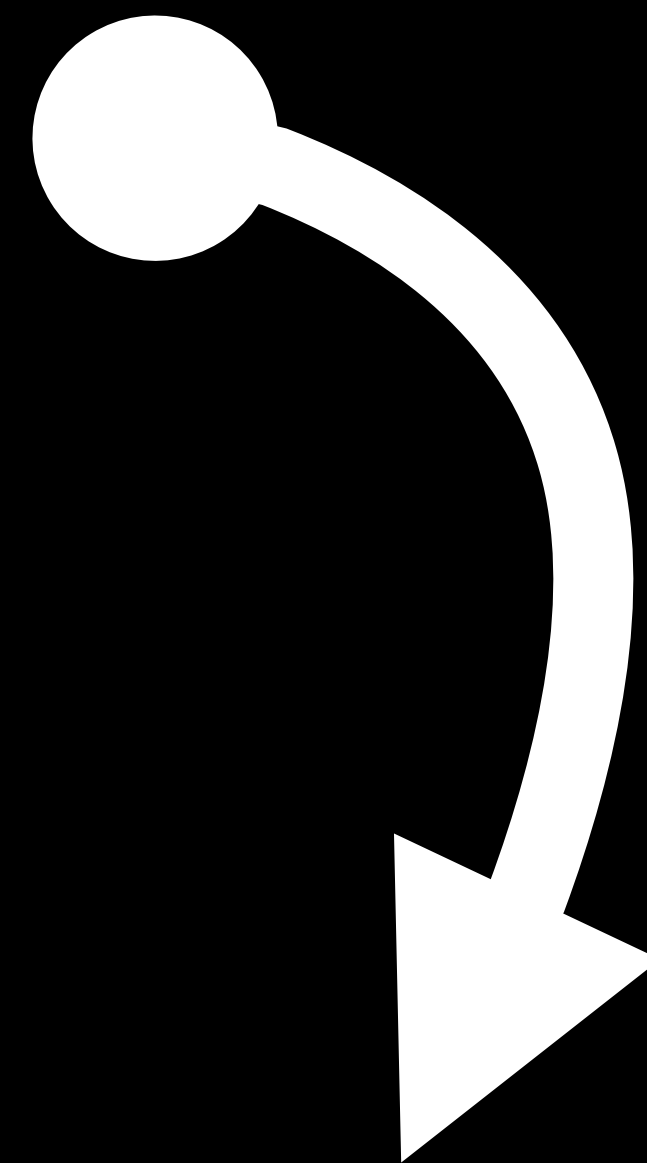


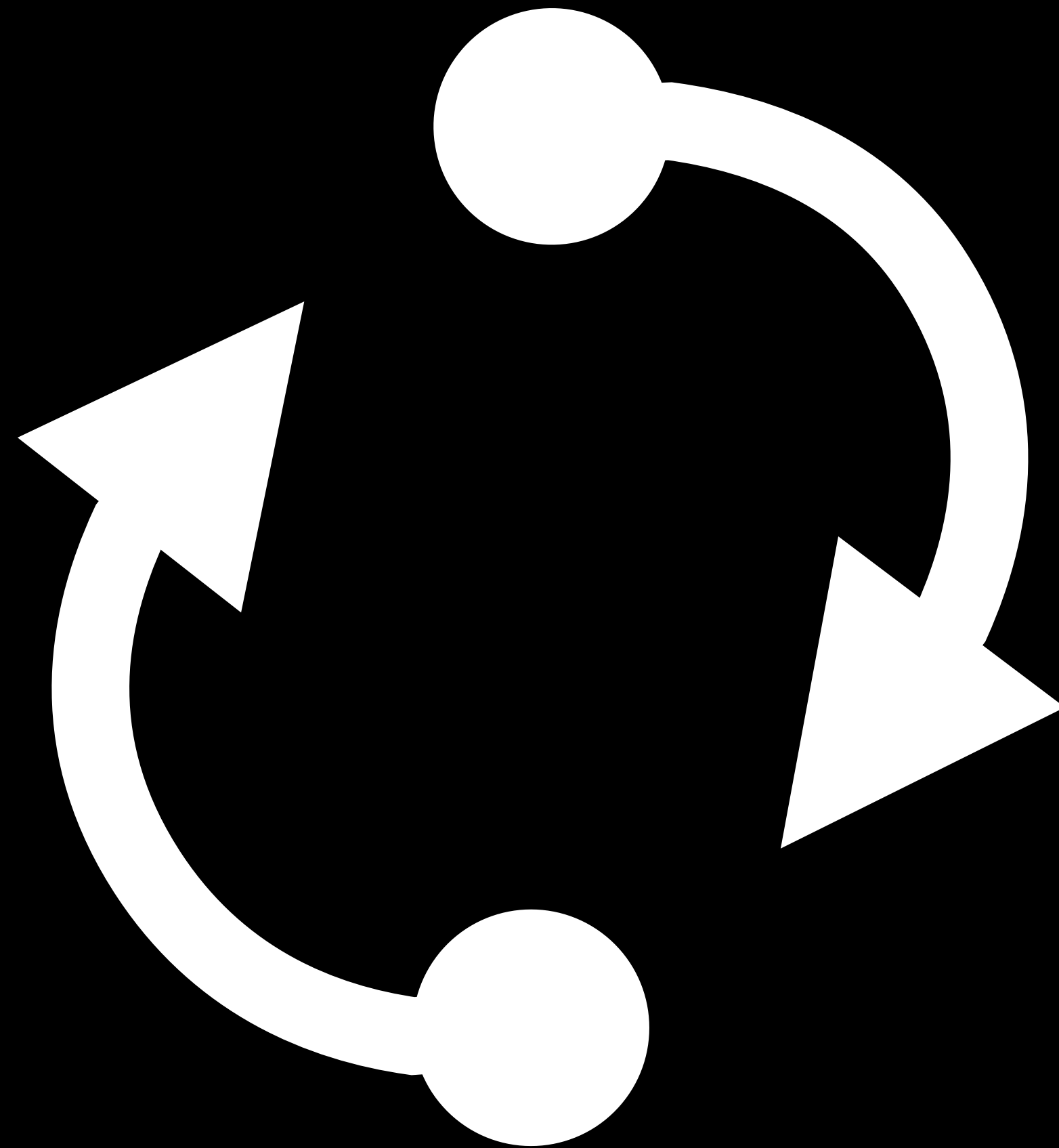

```
RCWTimeIntervalFormatter *tif = ...;
```

```
[tif stringFromInterval:320];
```



“5m 20s” == “320s”





double-entry bookkeeping

confidence



[insert demo here]

Resources

Test Driven iOS Development

blog.securemacprogramming.com/2012/04/test-driven-ios-development

OCMock

ocmock.org

Code Coverage Tools

www.cocoanetics.com/2013/10/xcode-coverage

Slides n' Sample Code

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Thanks!
(and please feedback)

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