Jasmine Test Cheat Sheet

by Nikolajl via cheatography.com/8437/cs/3448/

Jasmine test block

```
describe("A suite", function() {
    des cri be( " Opt ional
subsec tio n", function() {
        bef ore Eac h(f unc -
tion() {
            // runs before every
it(...) in the block
       });
        aft erE ach (fu nct -
ion() {
            // runs after every
it(...) in the block
       });
        it( " con tains tests",
function() {
            // assert using
matchers
             exp ect (tr ue).to -
Be( true);
       });
   });
});
```

Focused tests

ddescribe(block, function() { ... })

> Run only tests in this block

iit(test, function() { ... })

> Run only this test. Takes presedence over `ddescr ibe (...)`

Skipped tests

xdescribe(label, function(){ ... })

> skip block

xit(label, function(){ ... })

> skip test

Matchers

expect(1).toBe(1);

> match with ===

expect({a:1}).toEqual({a:1});

> match simple literals and variables

expect("foo bar").toMatch(/bar/)

> match regular expressions

expect(foo).toBeDefined();

> match against `undefined`

expect(bar).toBeUndefined();

> identical to `expect (ba r).n ot.to BeD efi ned();`

expect(null).toBeNull();

> match against null

expect(1).toBeTruthy();

expect(0).toBeFalsy();

expect(["foo", "bar"]).toContain("bar");

> match an item in an Array

expect(1).toBeLessThan(2);

expect(2).toBeGreaterThan(1);

expect(1).toBeCloseTo(1.5, 1);

expect(*function*).toThrow();

> expect(`function() { throw 'error messag e'; }).t oT hr ow()`

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