

# **Fixing common bugs**

By Cal Henderson

**Note:** This is just an outline - i'll get around to writing this at some point, honest.

### Mis-spelling a variable name

```
var bob = 10;
if (bbo == 10) alert('ok!');
```

### Using a single equals instead of a double equals

```
var bob = 10;
if (bob = 9) alert('not ok!');
```

### Overshooting Iterators

```
for(var i=0; i<=list.length; i++){
  do_something(list[i]);
}
```

### Infinite Iterators

```
for(var i=0; i<10; i++){
  i--;
}
```

### Side effects

```
var b = a++;
```

*(end of article)*