



# SNAPSHOT PROPERTY MATCHERS

kanye.one.spec.js x

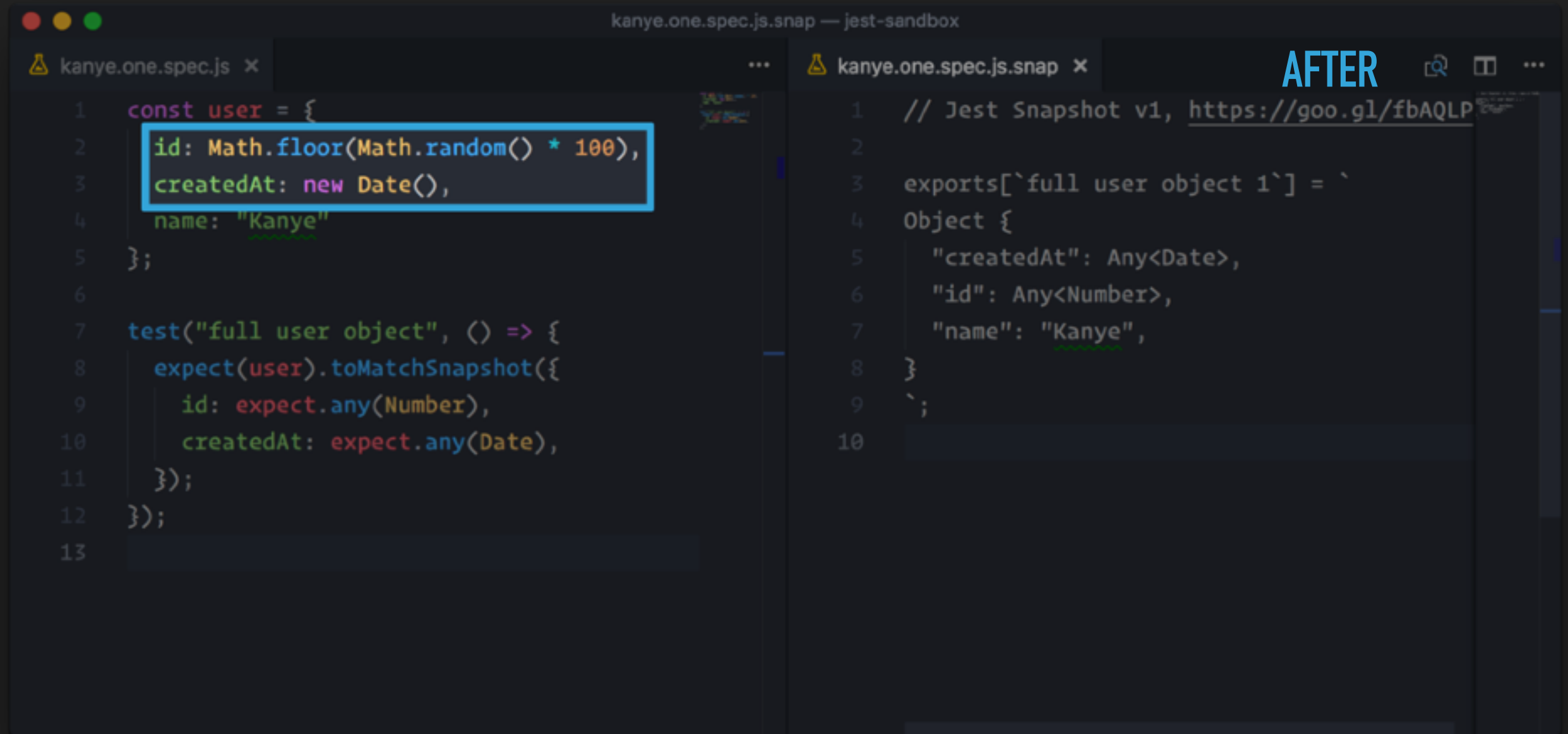
```
1  const user = {
2    id: Math.floor(Math.random() * 100),
3    createdAt: new Date(),
4    name: "Kanye"
5  };
6
7  test("full user object", () => {
8    expect(user).toMatchSnapshot({
9      id: expect.any(Number),
10     createdAt: expect.any(Date),
11   });
12 });
13
```

kanye.one.spec.js.snap x

```
1  // Jest Snapshot v1, https://goo.gl/fbAQLP
2
3  exports[`full user object 1`] = `
4  Object {
5    "createdAt": Any<Date>,
6    "id": Any<Number>,
7    "name": "Kanye",
8  }
9  `;
10
```

AFTER

# SNAPSHOT PROPERTY MATCHERS



The image shows a side-by-side comparison of code in a code editor, illustrating the use of snapshot property matchers. The left editor shows the 'before' state, and the right editor shows the 'after' state.

**Before (Left Editor):**

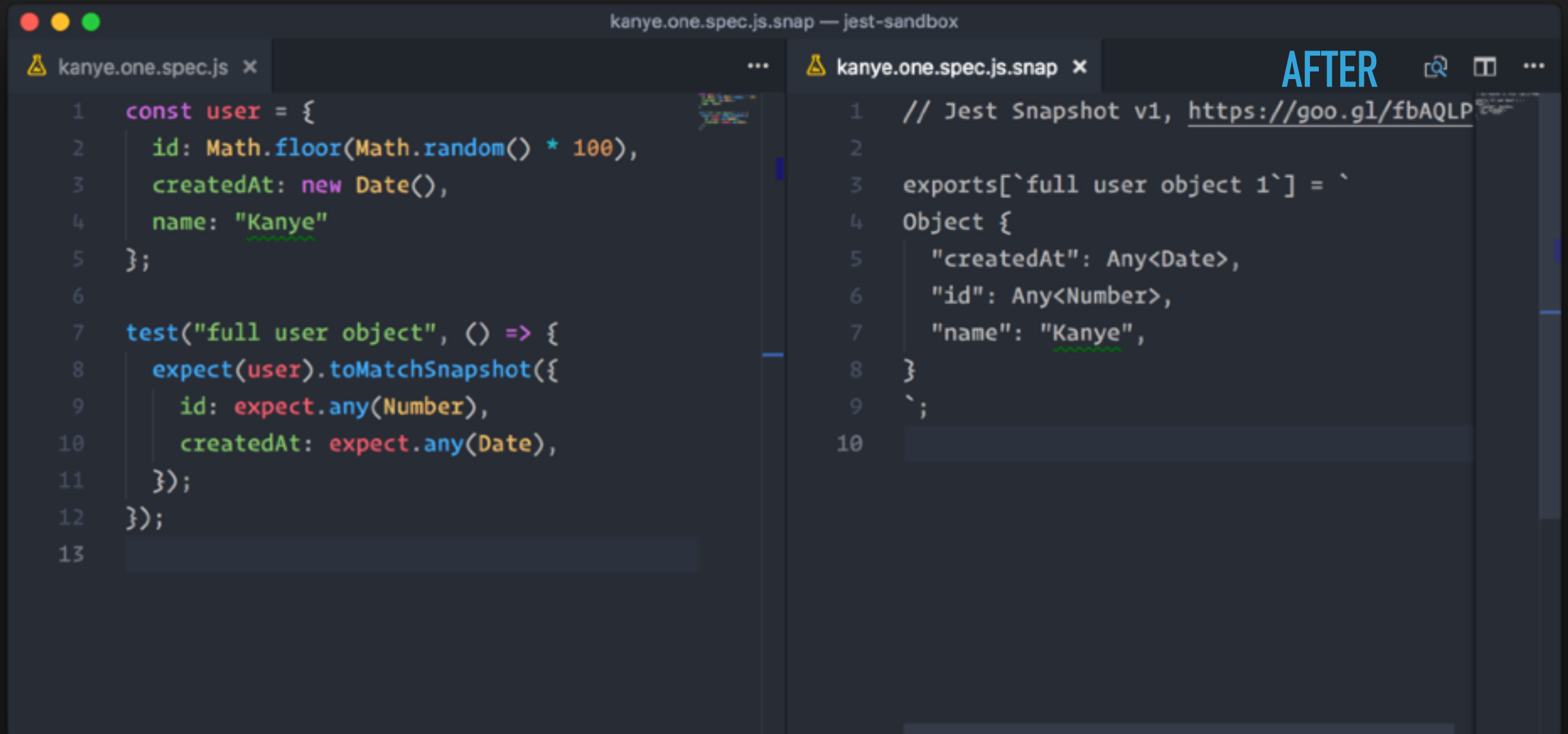
```
1  const user = {
2    id: Math.floor(Math.random() * 100),
3    createdAt: new Date(),
4    name: "Kanye"
5  };
6
7  test("full user object", () => {
8    expect(user).toMatchSnapshot({
9      id: expect.any(Number),
10     createdAt: expect.any(Date),
11   });
12 });
13
```

**After (Right Editor):**

```
1  // Jest Snapshot v1, https://goo.gl/fbAQLP
2
3  exports[`full user object 1`] = `
4  Object {
5    "createdAt": Any<Date>,
6    "id": Any<Number>,
7    "name": "Kanye",
8  }
9  `;
10
```

The word "AFTER" is written in blue above the right editor.

# SNAPSHOT PROPERTY MATCHERS



The image shows a side-by-side comparison of code snippets, illustrating the 'before' and 'after' of using snapshot property matchers in Jest. The left pane, titled 'kanye.one.spec.js', shows the initial code. The right pane, titled 'kanye.one.spec.js.snap' and labeled 'AFTER', shows the updated code after running the snapshot test.

**Before (Left Pane):**

```
1  const user = {
2    id: Math.floor(Math.random() * 100),
3    createdAt: new Date(),
4    name: "Kanye"
5  };
6
7  test("full user object", () => {
8    expect(user).toMatchSnapshot({
9      id: expect.any(Number),
10     createdAt: expect.any(Date),
11   });
12 });
13
```

**After (Right Pane):**

```
1  // Jest Snapshot v1, https://goo.gl/fbAQLP
2
3  exports[`full user object 1`] = `
4  Object {
5    "createdAt": Any<Date>,
6    "id": Any<Number>,
7    "name": "Kanye",
8  }
9  `;
10
```