

@name Invalid Banana-in-Box

@description

This diagnostic detects a backwards “banana-in-box” syntax for two-way bindings.

```
<div ([var])="otherVar"></div>
```

What’s wrong with that?

As it stands, `([var])` is actually an event binding with the name `[var]`. The author likely intended this as a two-way binding to a variable named `var` but as written this binding has no effect.

What should I do instead?

Fix the typo. As the name suggests, the banana (should go *inside* the box []. In this case:

```
<div [(var)]="otherVar"></div>
```

Configuration requirements

`strictTemplates` must be enabled for any extended diagnostic to emit. `invalidBananaInBox` has no additional requirements beyond `strictTemplates`.

What if I can’t avoid this?

This diagnostic can be disabled by editing the project’s `tsconfig.json` file:

```
{
  "angularCompilerOptions": {
    "extendedDiagnostics": {
      "checks": {
        "invalidBananaInBox": "suppress"
      }
    }
  }
}
```

See extended diagnostic configuration for more info.