

# **CASE STUDIES : CODE**

**When you're writing a function, feature, or program... it's telling a story.**

**It's a story of that functionality. It's a story for the person who reads that code in the future.**

**Let's look at an example.**

# CASE STUDIES: CODE

```
def grade_assignment(params)
  comment = Comment.new
  assignment = Assignment.find(params[:id])

  assignment.grade = params[:grade]
  comment.body = params[:body]
  comment.save!
  assignment.add_comment(comment)
end
```

This is a small psuedo-code that you can probably read, but it takes some effort. The writer didn't think of the story they wanted to tell: we are grading an assignment. Let's fix it.