Cody Problem 35. Quote Doubler

Given a string s1, find all occurrences of the single quote character and replace them with two occurrences of the single quote character.

If there are n such occurrences in s1, then s2 will be n characters longer than s1.

Scratch Pad

```
s1 = '''';

quote_doubler(s1)

ans =
''''
```

```
s1 = '''''';

quote_doubler(s1)

ans =
''''''
```

Solution

```
function s2 = quote_doubler(s1)
  s2 = strrep(s1, '''', '''''');
end
```