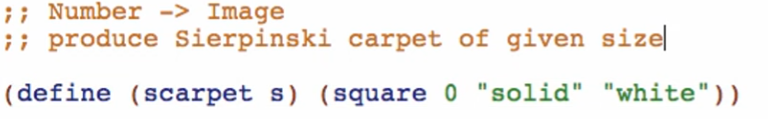
Function definition for sierpinski carpet

**Signature, purpose and stub**

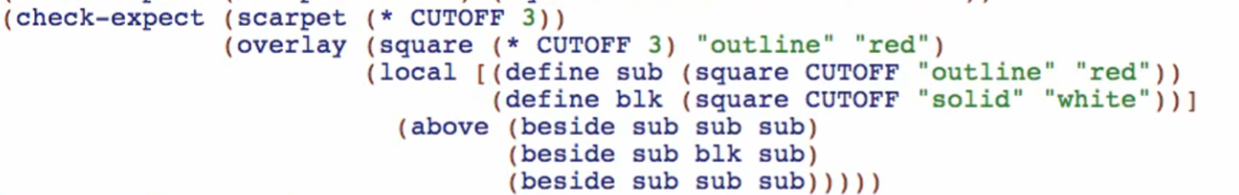


**Examples**

Base case

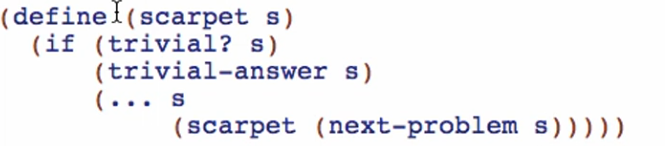


Next smallest case



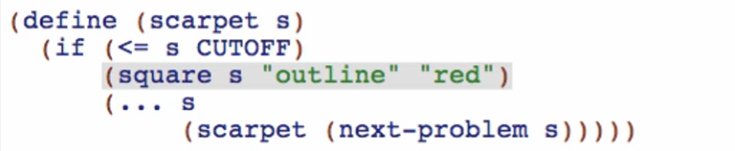
**Template**

Copy and rename functions and natural recursions and parameter

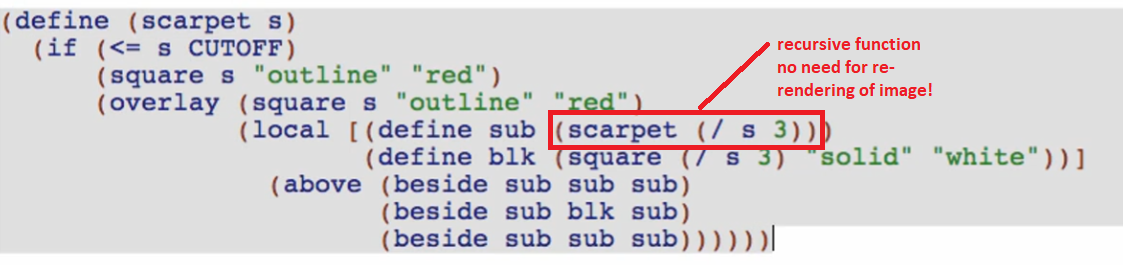


**Code body**

base case



Non-base case



Main idea: yung sides lang ang paulit-ulit ng pattern!

Note: do not ever delete the template for natural recursion. Always trust the natural recursion!