

Abstraction

An	nοι	ince	eme	nts

<pre>def square(x): return mul(x, x)</pre>	<pre>def sum_squares(x, y): return square(x) + square</pre>
What does sum_squ	uares need to know about square?
•Square takes one argument.	Yes
•Square has the intrinsic name square.	No
•Square computes the square of a numbe	er. Yes
Square computes the square by calling	g mul. No
<pre>def square(x): return pow(x, 2)</pre>	<pre>def square(x): return mul(x, x-1) + x</pre>



