





















Notice: Computing b^8 b * (b * (b * (b * (b * (b * b)))))) But b^2 = b * b		
$b^4 = b^2 * b^2$ $b^8 = b^4 * b^4$		I can do the computation
in far fewer s	teps!	
This works for exponents that are powers of 2. In general		
$b^n = (b^{n/2})^2$	if n is even	(NOTE: book has error!)
$= b * b^{n-1}$	if n is odd	
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