

**Solving Logic Problems**  
**The Math of True and False**  
**Kat's Cat Checker**

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Write the whole expression for Kat's ideal cat:

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### Exercise

A logician goes into a restaurant and says, "I want a hamburger or a hotdog and French fries."

Assume AND takes precedence over OR; the English "or" is exclusive  $\neg W \vee (h \wedge w) \wedge (OR)Tj0 T2.6 Tf-0.0h$