

1. What are the advantages of using a decision table versus a binary tree?
Decision tables both abstract away at the complexity of binary trees, allowing the layperson to interpret and map out complex conditionals through an intuitive visual, and are simple to produce.
2. What is the importance of using parentheses when writing programs?
The use of parenthesis' in programs can denote a grouping of parameters and conditions and logical order of operations when performing numerical calculations.
3. Under what circumstances would you need to use a complex condition?
Complex conditions, conditions that envelop multiple Boolean statements fused together using logical operators, are used if certain blocks of code must be run under the satisfaction of more than one criterion.