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Discrete Mathematics
Logic
Truth table for AND operator
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Let us now look at the AND operator. These are all very obvious things. I'm sure you would have guessed what I'll be saying the moment I said AND here. What is AND? The same example. Mom doesn't come. Dad doesn't come. That is not their first entry. Mom isn't there, 0, 0. I'll be unhappy. Okay. now I have a different condition. Dad comes, mom doesn't come. I will be unhappy because I miss mom. Of course, dad is there. I'm happy but I'm not very happy. So AND operator means this is a different kind of a kid who expects both his parents to be present. Dad doesn't come, mom comes. I am still unhappy. Dad comes, and mom comes I'm extremely happy. So this is called the AND operator; very simple.

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