

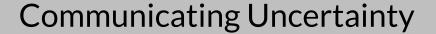
## **Communicating Uncertainty**

 Instead of just returning a TRUE or FALSE result an algorithm could instead return expression with uncertainty

For COMPAS of just outputting "High Risk" could output:

"Out of 100 similar defendants, between 59 and 74 defendants will reoffend within two years"

## "About 50% of similar defendants will reoffend with this test result"



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