Sample Space
The set of the possible outcomes of experiment Somegan "omegan"
(A) (2) = {H,T } H {W,L,T}
Thee diagram for Papping a coin 2X H T H T H T H T H T T T T

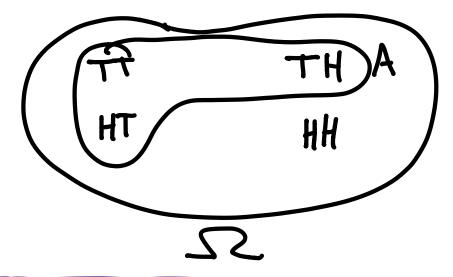
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ACIZ, An event A, is a subset of Ovega.

Example 57

 $\Omega = \{TT, HT, TH, HH\}$ A = A+ least one tails $A = \{TT, HT, TH\}$



Sample Space Diagrams

HH HT TH TT you roll two dice. The outcome of this experiment is the sum of the dice.

1. What is 152/?

2. What is IAI where A is all outcomes, the sum is at least 6?

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