Power Sets

Topic:
Power Sets

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Description:
In mathematics (and computer science), the power set (or powerset) of any set S is the set of all subsets of S, including the empty set and S itself, variously denoted as P(S), $\mathcal{P}(S)$, $\wp(S)$ (using the "Weierstrass p"), P(S), $\mathbb{P}(S)$, or, identifying in from S to a given set of two elements.

Classes involved:
CS 181, 182, 281, 282

Url:
http://cohen.herokuapp.com/programs/EducationalTools/getPowerSet/C8M8Y5W6K9F4C2R4

Screenshot of Webpage: