



## 30 DAYS OF CODE (PYTHON TRACK)

### Day 6 - Power Set

A power list is a list containing all the sublists of a particular super list including the list itself and the null list.e.g. the power set of [2,4,6] is [[],[2],[4],[6],[2,4],[4,6],[2,6],[2,4,6]].

Create a function named **power\_list** that **takes in a list as its parameter** and **returns its power list**.