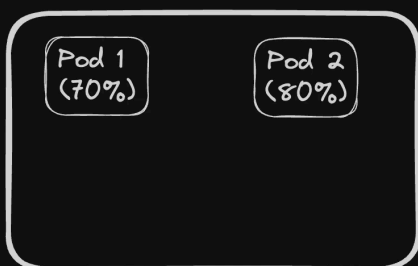




Formula for scaling up

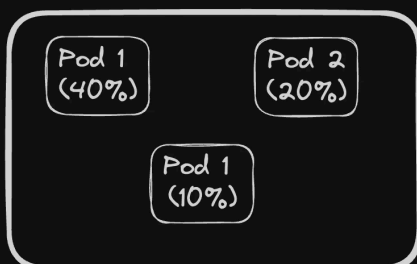
$$\text{new desired capacity} = \frac{\text{total cpu utilisation}}{\text{target CPU}}$$

Example 1 (target - 50%)



$$\frac{(70 + 80)}{50} = 3$$

Example 2 (target - 50%)



$$\frac{(40 + 20 + 10)}{50} = 2$$





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