SimSoup Project - www.simsoup.info

Non-Template Molecules Designed For Open-Ended Evolution © Chris Gordon-Smith 2011

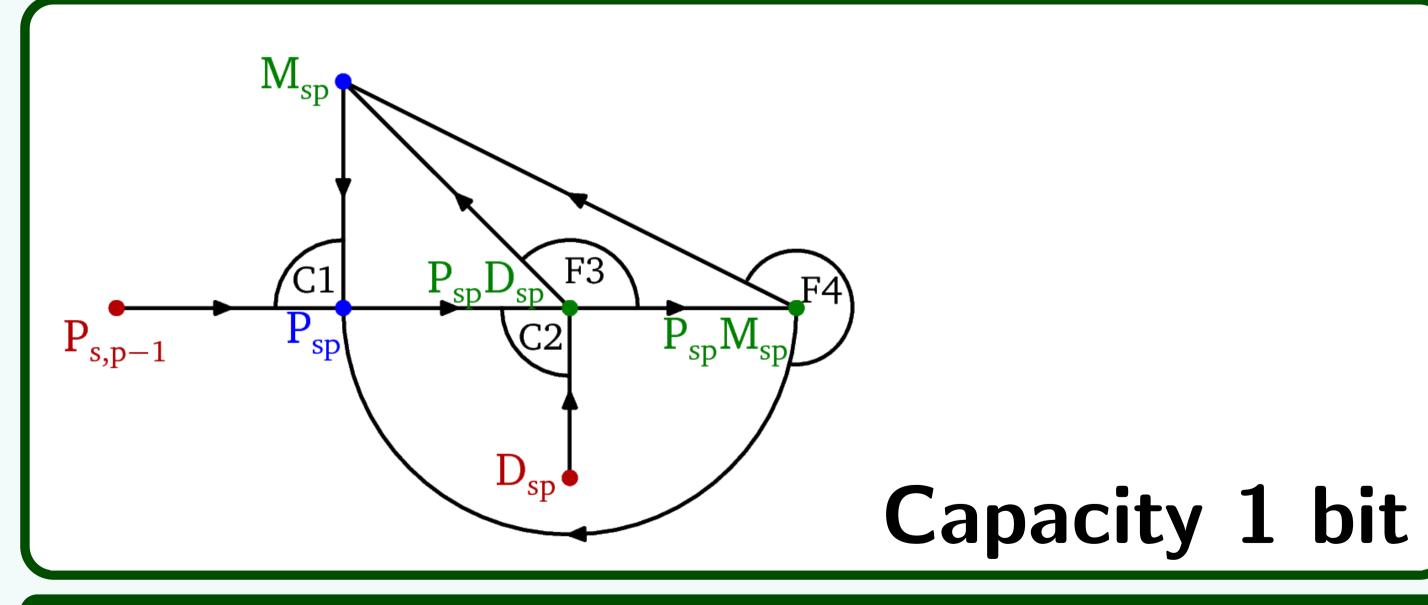
Question

Could life start as a metabolic system without template replicators?

SimSoup Proof Of Concept Approach

Design an artificial chemical network and molecular structures for openended evolution. Simulate.

Memory Unit



Memory Bank Network

10 series of 9 units $\longrightarrow 10^{10}$ bits

Memory Bank Molecules

