

Project2

Gossip Protocol and Push-Sum Algorithm

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Execute Code --- dotnet fsi "--langversion:preview" project-2.fsx nodes topology protocol

1. What is working

4 topologies have been implemented:

1. Line
2. Full
3. 2D
4. Imperfect 2D

All of these topologies are working for both Gossip and Push Sum algorithms.

2. What is the largest network you managed to deal with for each type of topology and algorithm

	Line	Full	2D	Imp2D
Gossip	20000	20000	20000	20000
Push Sum	1000	10000	2000	7000