

## Project 2 - README

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<b>Working topologies and algorithms –</b>	<b>Largest network</b>
Line topology – Gossip	10000
Imperfect line topology – Gossip	10000
Random 2D topology – Gossip	5000
Torus topology – Gossip	5000
3D grid topology – Gossip	5000
Full network topology – Gossip	10000
Line topology – Pushsum	10000
Imperfect line topology – Pushsum	10000
Random 2D topology – Pushsum	5000
Torus topology – Pushsum	5000
3D grid topology – Pushsum	1000
Full network topology – Pushsum	5000

Project Execution –

mix run --no-halt proj2.exs 10000 imline gossip

```
usage: mix run --no-halt proj2.exs <n> <topology> <algorithm>
Where n is number of nodes.
Topology can be full|3D|2D|rand2D|torus|line|imline.
Algorithm can be gossip|push-sum.
```