

Name:	Date:	Period:
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Lab09: Parallel Heat Equation, Part One

- Attach a code printout.
 - Attach a representative screen capture. Be careful with the colors for printing.
 - How did you decompose the 2-D space? In strips or in cells? Draw a picture.
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- For a generic interior node within an $N \times N$ window and P^2 total workers, how many individual values must it send at each step if the space is decomposed as strips?
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- For a generic interior node within an $N \times N$ window and P^2 total workers, how many individual values must it send at each step if the space is decomposed as cells?

Official Use Only

Header:	Name	Correct Date	Program Description
Style:	Comments	Variable Names	Modular
Data Structures:	Obvious	General	Lean
Algorithm:	Clear	Correct	Efficient
Scoring:	Raw _____	Late _____	Total _____