

Exercise Session (MPI) – π approximation

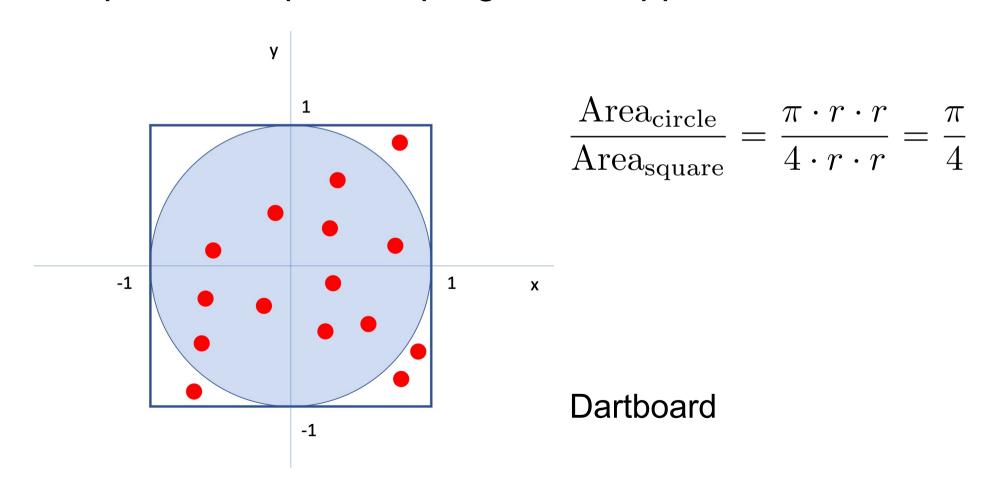
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Goal

• Implement a parallel program to approximate π .



Algorithm (serial version)

→ Repeat for n iterations times and compute the average

Program assumptions and requirements

- Assume that the number of iterations is a multiple of the number of available processes
- The number of iterations and the number of darts are provided at the command line