Day 11: Chronal Charge

300x300 Grid of fuel cells and their current power levels (can be

Each fuel cell has a coordinate ranging from 1 to 300 in both x and y

In coordinate system top-left is 1,1 and top right is 300,1

The 3x3 square that has the largest total power. This will be determined by the form x,y; where x,y is the top-left fuel cell.

((x 710)y+5)x $\times^2 y + loxy + 5 \times$ $X^2y+5+(2y+1)$

FyelCell private: int powerLevel public: FuelCell (X, Y, Secial Number) int get PowerLevel

Power (orial Private nelphoti Private Fuercell [][] cells, private width i public Powerbrid Lint width, but height, int Seial nutor) Public get Type of of Max Power Araa ()

Brute Force Solution

Look at a 3x3 grid, and iterate right and left.

Stare the top left corner of man section and only the mos waters

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