```
/*---------------------------------------------------------------------------*¥
  =========                 |
  ¥¥      /  F ield         | OpenFOAM: The Open Source CFD Toolbox
   ¥¥    /   O peration     | Website:  https://openfoam.org
    ¥¥  /    A nd           | Version:  8
     ¥¥/     M anipulation  |
¥*---------------------------------------------------------------------------*/
Build  : 8-1c9b5879390b
Exec   : decomposePar -copyZero
Date   : Aug 06 2021
Time   : 10:51:40
Host   : "OHDACHI-PC"
PID    : 934
I/O    : uncollated
Case   : /home/kentaohdachi/CarModel
nProcs : 1
sigFpe : Enabling floating point exception trapping (FOAM_SIGFPE).
fileModificationChecking : Monitoring run-time modified files using
timeStampMaster (fileModificationSkew 10)
allowSystemOperations : Allowing user-supplied system call operations

// * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * //
Create time



Decomposing mesh region0

Create mesh

Calculating distribution of cells
Selecting decompositionMethod hierarchical

Finished decomposition in 0 s

Calculating original mesh data

Distributing cells to processors

Distributing faces to processors

Distributing points to processors

Constructing processor meshes

Processor 0
    Number of cells = 500
    Number of faces shared with processor 1 = 50
    Number of faces shared with processor 3 = 100
    Number of processor patches = 2
    Number of processor faces = 150
    Number of boundary faces = 250

Processor 1
    Number of cells = 500
    Number of faces shared with processor 0 = 50
    Number of faces shared with processor 2 = 50
    Number of faces shared with processor 4 = 100
```

```
    Number of processor patches = 3
    Number of processor faces = 200
    Number of boundary faces = 200

Processor 2
    Number of cells = 500
    Number of faces shared with processor 1 = 50
    Number of faces shared with processor 5 = 100
    Number of processor patches = 2
    Number of processor faces = 150
    Number of boundary faces = 250

Processor 3
    Number of cells = 500
    Number of faces shared with processor 0 = 100
    Number of faces shared with processor 4 = 50
    Number of processor patches = 2
    Number of processor faces = 150
    Number of boundary faces = 250

Processor 4
    Number of cells = 500
    Number of faces shared with processor 1 = 100
    Number of faces shared with processor 3 = 50
    Number of faces shared with processor 5 = 50
    Number of processor patches = 3
    Number of processor faces = 200
    Number of boundary faces = 200

Processor 5
    Number of cells = 500
    Number of faces shared with processor 2 = 100
    Number of faces shared with processor 4 = 50
    Number of processor patches = 2
    Number of processor faces = 150
    Number of boundary faces = 250

Number of processor faces = 500
Max number of cells = 500 (0% above average 500)
Max number of processor patches = 3 (28.5714% above average 2.33333)
Max number of faces between processors = 200 (20% above average 166.667)

Processor 0: copying "/home/kentaohdachi/CarModel/0"
 to "/home/kentaohdachi/CarModel/processor0/0"
Processor 1: copying "/home/kentaohdachi/CarModel/0"
 to "/home/kentaohdachi/CarModel/processor1/0"
Processor 2: copying "/home/kentaohdachi/CarModel/0"
 to "/home/kentaohdachi/CarModel/processor2/0"
Processor 3: copying "/home/kentaohdachi/CarModel/0"
 to "/home/kentaohdachi/CarModel/processor3/0"
Processor 4: copying "/home/kentaohdachi/CarModel/0"
 to "/home/kentaohdachi/CarModel/processor4/0"
Processor 5: copying "/home/kentaohdachi/CarModel/0"
 to "/home/kentaohdachi/CarModel/processor5/0"

End
```