

Regular function

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Description :

Ensure a regular distribution along the selected segment

Namelist :

```
&MESH_FUNCTION_DATA  Function_Name="REGULAR"  ,  
                      Number_of_Cells= 100      ,  
                      Length= 1.0              ,  
                      Reverse_Ordering= .false. /
```

Cell size distribution h :

h is the cell size.

l is the cell index along the selected direction.

$$h(l) = \frac{\text{Length}}{\text{Number_of_Cells}}$$

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