Steps to Execute:

- Open the hw1.c file's location in terminal.
- Compile the file hw1.c using the below command:

mpicc hw1.c

- Execute the file using below command for the output to be visible in console log:

mpirun -n 2 ./a.out

Sample Output:

```
manvithaaathmuri@Manvithas-MacBook-Air Desktop % mpirun -n 2 ./a.out
328350
328450  328550  328650  328750  328850
328950  329050  329150  329250  329350
329450  329550  329650  329750  329850
329950  330050  330150  330250  330350
330450  330550  330650  330750  330850
330950  331050  331150  331250  331350
331450  331550  331650  331750  331850
331950  332050  332150  332250  332350
332450  332550  332650  332750  332850
332950  333050  333150  333250  333350
333450  333550  333650  333750  333850
333950  334050  334150  334250  334350
334450  334550  334650  334750  334850
334950  335050  335150  335250  335350
335450  335550  335650  335750  335850
335950  336050  336150  336250  336350
336450  336550  336650  336750  336850
336950  337050  337150  337250  337350
337450  337550  337650  337750  337850
337950  338050  338150  338250
```

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