

```
renics@18e0f809dct4:~/shared/nw4$ python3 main.py  
grid size: 4, time: 0.004313468933105469, iterations: 51  
  
grid size: 8, time: 0.007109880447387695, iterations: 51  
  
grid size: 16, time: 0.028835296630859375, iterations: 56  
  
grid size: 32, time: 0.1324927806854248, iterations: 58  
  
grid size: 64, time: 0.6471498012542725, iterations: 59  
  
grid size: 128, time: 3.4220821857452393, iterations: 62  
  
grid size: 256, time: 15.272621870040894, iterations: 65
```