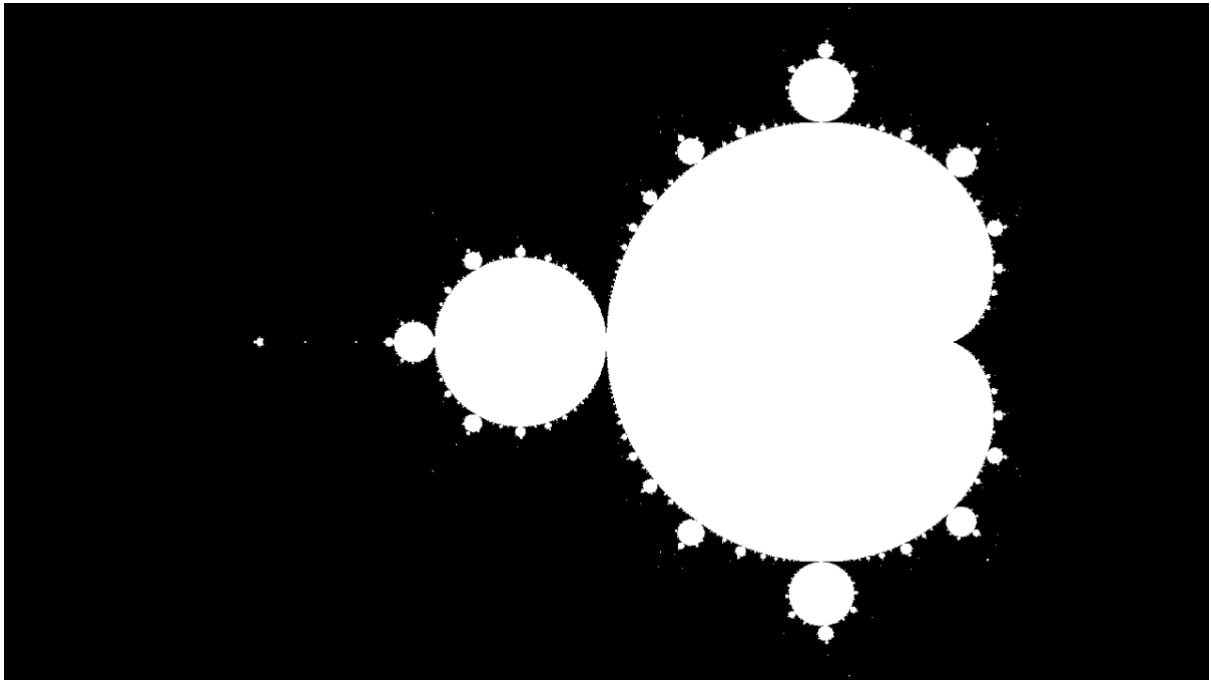


Exercise2

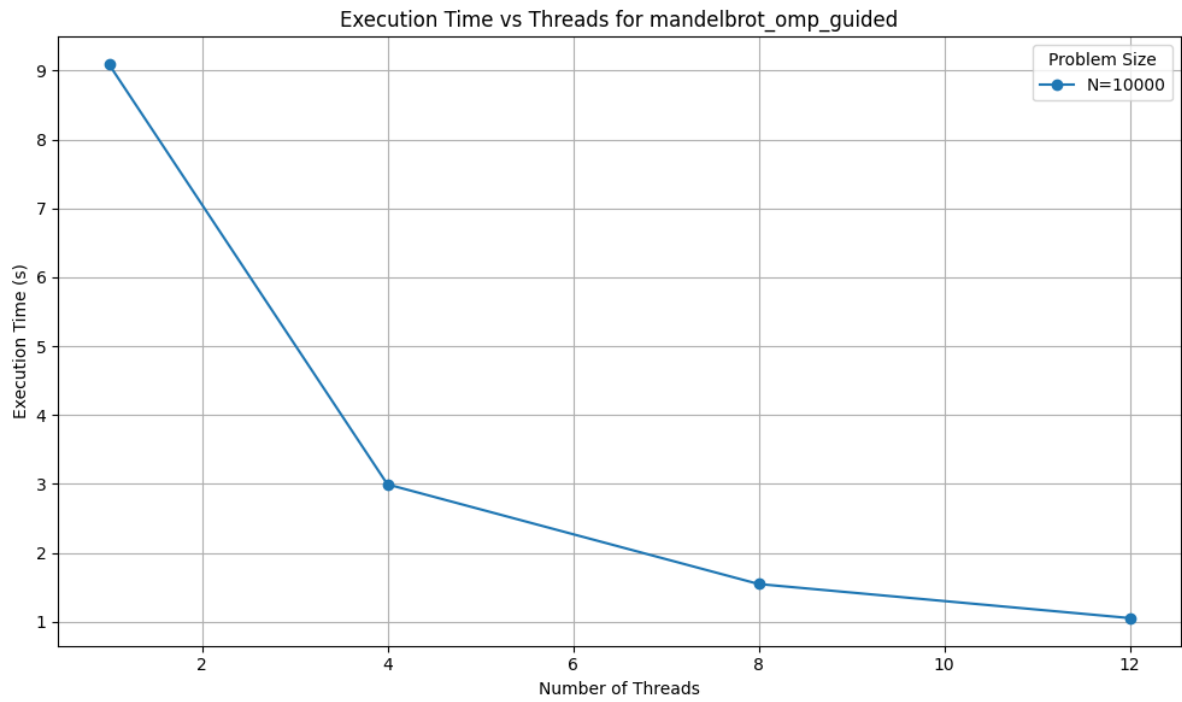
Mandelbrot-Set:



Serial

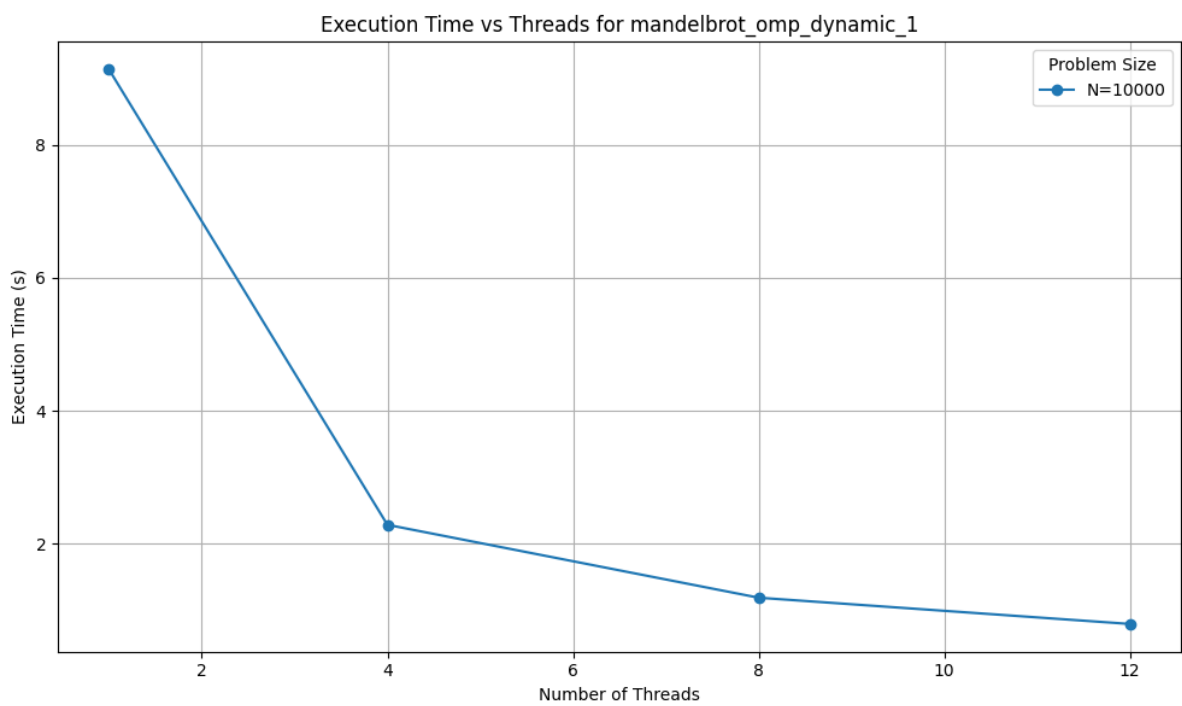
Static scheduling

Guided scheduling

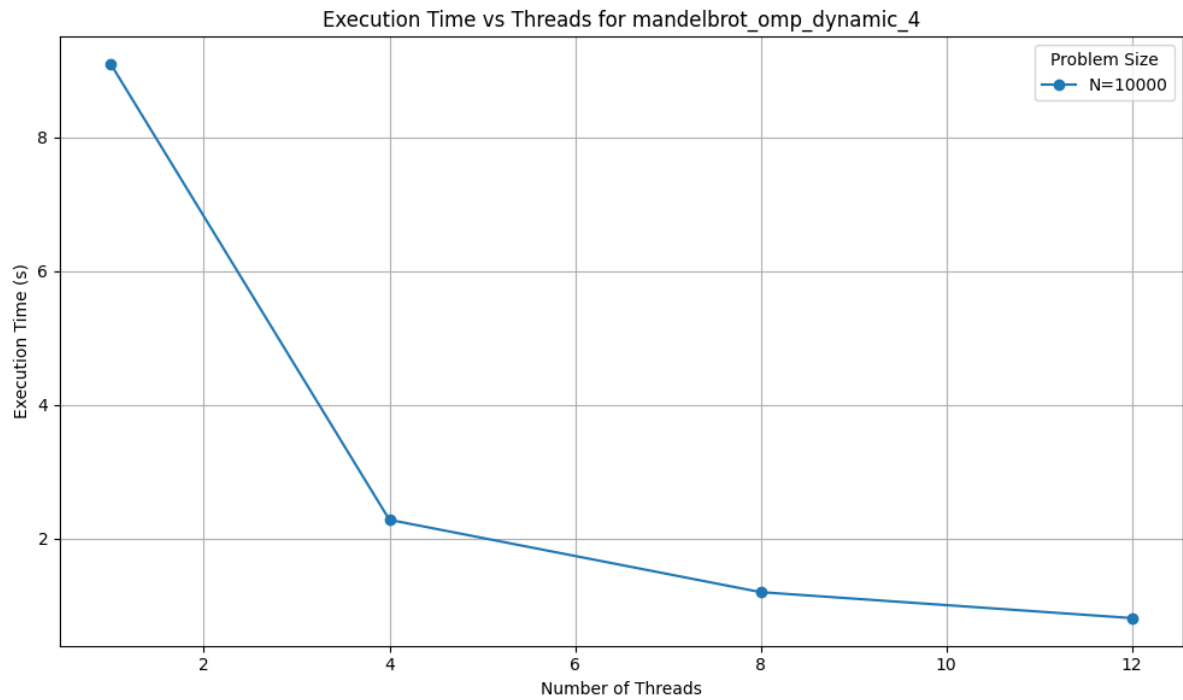


Dynamic scheduling

`schedule(dynamic, 1)`



`schedule(dynamic, 4)`



`schedule(dynamic, 8)`

`schedule(dynamic, 100)`

Auto scheduling

With static scheduling the performance boost is pretty linear with the thread number and not as high as the boost from dynamic scheduling. Guided seems to have too much overhead too to really work and auto scheduling, which learns from previous iterations, also doesn't really help, bc likely there isn't much too learn here.

The best time is about 0.97 for dynamic