Exercise 2: OpenMP loop schedule

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In this exercise the aim is to visualize different types of OMP schedules of threads, using chunks of different sizes and both the static and dynamic scheduling.

I initialized an array of size 100 and iterate over all its elements, then I used the function print_usage to visualize the result. The iteration is first performed serial, then in a parallel region in different modalities:

- 1) Static scheduling with chunk size = 1
- 2) Static scheduling with chunk size = 10
- 3) Dynamic scheduling with chunk size = 1
- 4) Dynamic scheduling with chunk size = 10

The following result visualization is obtained by running the code in a Ulysses node using 5 threads.