

# Programowanie Równoległe na Architekturach Wielordzeniowych

## Parallel programming for multi-core architectures

2024/2025

L6

Task:

Implement quicksort algorithm using OpenMP and nested parallelism. Do not use tasks.

Compilation of samples:

```
gcc -fopenmp sample.c -o sample -lm
```

Additional sources:

<https://docs.oracle.com/cd/E19205-01/819-5270/aewbc/index.html>