```
// The default log file name.
DEFAULT-LOGFILE="log-2020.txt"

// Minimum and maximum limits on the number of
// tasks and processors and processor frequencies.
LIMITS-TASKS=1,100
LIMITS-PROCESSORS=1,500
LIMITS-PROCESSOR-FREQUENCIES=1.37,10.0
LIMITS-RAM=1,64

// Program related data: duration, the number of tasks,
// and the number of processors.
PROGRAM-DATA=3.4,5,3

// Task runtimes are based on tasks executing on
// a processor running at the following frequency (GHz).
REFERENCE-FREQUENCY=2.0

// Task runtime values (seconds), and their RAM requirements (GB).
TASK-RUNTIME-RAM=1,1,1,2,2,1,2,2,3,1

// Processor types and their frequency values, and RAM.
PROCESSORS-FREQUENCIES-RAM=Intel i5,1.8,1,Intel i5,1.8,2,Intel i5,1.8,3

// Processor types and their quadratic coefficient
// values (C0, C1, C2) to compute energy.
PROCESSORS-COEFFICIENTS=Intel i5,25,-25,10,Intel i9,25.0,-26.0,9.5,AMD EPYC,24.0,-25.0,10.0


// Local communication costs (in terms of energy) for tasks
// executing on the same processor. A value of 0 means
// no communication between the two local tasks.
// The ith row refers to the ith task.
// The jth column refers to the jth task.
// Element i,j is the energy required for task i
// to communicate locally with task j.
LOCAL-COMMUNICATION
0,0.0001,0.0001,0.0001,0.0001
0.0001,0,0.0001,0.0001,0.0001
0.0001,0.0001,0,0.0001,0.0001
0.0001,0.0001,0.0001,0,0.0001
0.0001,0.0001,0.0001,0.0001,0

// Remote communication costs (in terms of energy) for tasks
// executing on different processors. A value of 0 means
// no communication between the two remote tasks.
// The ith row refers to the ith task.
// The jth column refers to the jth task.
// Element i,j is the energy required for task i
// to communicate remotely with task j.
REMOTE-COMMUNICATION
```

```
0,0.33,0.33,0.33,0.33
0.33,0,0.33,0.33,0.33
0.33,0.33,0,0.33,0.33
0.33,0.33,0.33,0,0.33
0.33,0.33,0.33,0.33,0
```

NUMBER-OF-TASKS=5   error 1   Invalid keyword
NUMBER-OF-PROCESSORS=3   error 2   Invalid keyword