

## **6.4 Thread Priorities**

Every Java thread has a priority that helps the operating system determine the order in which threads are scheduled.

Java thread priorities are in the range between `MIN_PRIORITY` (a constant of 1) and `MAX_PRIORITY` (a constant of 10). By default, every thread is given priority `NORM_PRIORITY` (a constant of 5).

Threads with higher priority are more important to a program and should be allocated processor time before lower-priority threads. However, thread priorities cannot guarantee the order in which threads execute and are very much platform dependent.