

Livelock Exercises

Livelock

- What is meant by the term livelock? How does it differ from deadlock?
- Briefly describe a situation where livelock can occur

Livelock

- Write a program which demonstrates livelock
- Suggest how livelock could be avoided in your program
- Reimplement your program so it is not affected by livelock

Thread priority

- What is meant by thread priority? Is it supported in C++?

Priority Inversion

- What is meant by priority inversion?

Resource starvation

- What is meant by resource starvation? Give some examples