

# Livelock Exercises

# Livelock

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

# Livelock Example

- 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?
- Does C++ support thread priority?

# Resource Starvation

- What is meant by resource starvation?
- Give some examples