Lab 11 exercise 01

Implements the following **precedence graph** with threads and POSIX **semaphores**. Each circle represent a thread created by the main thread. The main thread waits the termination of these four threads. Each thread prints, after a random interval [0–1000] **milliseconds**, the corresponding character in the figure. Run the program several times to assess that it will always print either ABCD or ACBD.

