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Steps to follow while executing the program

- As a root user type make in the terminal window in the same directory where the files are stored. Do **make**.
- To run the file type **sudo taskset 0x01 ./main** in order to run on the same CPU
- Here in this program higher priority thread sends signal to lower priority thread. The signal handler gets the priority of the thread from which it is called. Thus first higher priority thread is executed completely and then the program goes into the signal handler.