## **Code Demo**

The roottask (seL4 tutorial capability roottask) does the following things in the **main**:

- Retrieve the bootinfo to get the first free CSlot and Last free CSlot.
- Copy cnode to both first free and last free slots.
- Use the **copied capability** to **set thread priority**.
- **Revoke** both of the copied capabilities.
- Test if revoke invocation successful.
  - Try moving capabilities in the empty cnode slots.
  - Expect **seL4\_FailedLookup** as result.
- Suspend the thread execution.