**Practical 1**:

Calendar

Description automatically generated

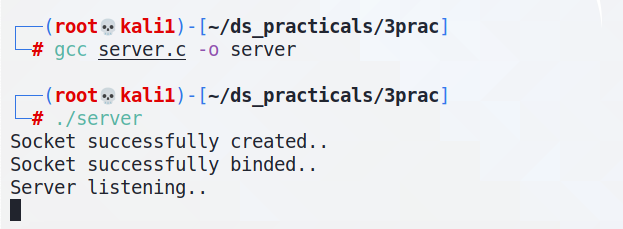
**Practical 2:**

Graphical user interface, text, application, chat or text message

Description automatically generated

**Practical 3:**

1. Compile server code and listen:



1. Compile client code and send message to server:

Text

Description automatically generated

1. Server receives client’s message. Also, send a message from server to client:

Text, letter

Description automatically generated

1. Client receives server’s message:

Text

Description automatically generated

**Practical 4:**

1. Generate rpc stubs by rpcgen:

Graphical user interface, text, application

Description automatically generated

1. Compile the code after making changes to transfer\_client.c & transfer\_server.c:

Text

Description automatically generated

1. Create a receiver directory and start server:

Graphical user interface, text, application, chat or text message

Description automatically generated

1. Send a sample file (named file\_to\_send.txt and contents “Hello world”):

Text

Description automatically generated

1. Server receives the file:

Graphical user interface, text, application

Description automatically generated

**Practical 5**:

1. Compile files, create stubs (by rmic) and start rmiregistry at port 5000:

Text

Description automatically generated

1. Start server in one tab:

Text

Description automatically generated

1. Execute client in another tab:

Text

Description automatically generated with low confidence

**Practical 6:**

Graphical user interface, text, application

Description automatically generated