Ex - 16
Send Email from a Linux Terminal on the Raspberry Pi

Problem

    You want to send an email message from a Linux terminal.

Solution

    Linux has a package for the Simple Mail Transfer Protocol (SMTP) that you can use to send emails:

Discussion

    Install the following two packages:

```
pi@raspberrypi  ~ $ sudo apt-get install ssmtp mailutils
```

    Edit the following file:

```
pi@raspberrypi  ~ $ sudo nano /etc/ssmtp/ssmtp.conf
```

    Set the mailhub:

```
mailhub=smtp.gmail.com:587
AuthUser=YourEmail@rajalakshmi.edu.in
AuthPass=YourPassword
UseSTARTTLS=YES
UseTLS=YES
```

    Using Linux terminal type the following:

```
pi@raspberrypi ~ $ echo "Hello inbox" | mail -s "Test"
bhuvangates@gmail.com
```