```
Personal INBOX
            *****
1. Show Inbox
2. Show Email by ID
3. Sort Inbox by Sender
4. Sort Inbox by ID
5. Search Inbox by Keyword
6. Delete
7. Exit Inbox
1
ID SENDER----- MM/DD/YYYY SUBJECT-----
  -----
00 - random@mail.com - 11/20/2020 - Welcome to your
01 - mmartinez@mail.com - 11/30/2020 - Padding out you
02 - dboyle@mail.com
                     - 12/02/2020 - 3rd email!
03 - cbluer@mail.com
                      - 12/08/2020 - 4th email!
04 - cboyle@mail.com
                      - 12/18/2020 - 5th email!
05 - sblack@mail.com
                      - 01/01/2021 - 6th email!
06 - sblack@mail.com
                      - 01/05/2021 - 7th email!
07 - sblack@mail.com
                      - 02/15/2021 - 8th email!
08 - sblack@mail.com
                      - 02/25/2021 - 9th email!
09 - dboyle@mail.com
                      - 03/15/2021 - Last email!
*****
              Personal INBOX
******* Total Inbox: 0010 **********
1. Show Inbox
2. Show Email by ID
3. Sort Inbox by Sender
4. Sort Inbox by ID
5. Search Inbox by Keyword
6. Delete
7. Exit Inbox
2
Enter the ID of the email you want to read:
2
dboyle@mail.com - 3rd email!
```

Email Received on: 12/02/2020

Alright, time for another email for your inbox. Not going too lie, it's a bit of a pain coming up with stuff for these strings. Anyways, have fun with your code!

```
******
                              *****
             Personal INBOX
*****
            1. Show Inbox
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4. Sort Inbox by ID
5. Search Inbox by Keyword
6. Delete
7. Exit Inbox
3
*****
                              ******
             Personal INBOX
*****
            Total Inbox: 0010 ***********
1. Show Inbox
2. Show Email by ID
3. Sort Inbox by Sender
4. Sort Inbox by ID
5. Search Inbox by Keyword
6. Delete
7. Exit Inbox
1
ID SENDER----- MM/DD/YYYY SUBJECT-----
  -----
03 - cbluer@mail.com
                     - 12/08/2020 - 4th email!
04 - cboyle@mail.com
                     - 12/18/2020 - 5th email!
                      - 12/02/2020 - 3rd email!
02 - dboyle@mail.com
09 - dboyle@mail.com
                     - 03/15/2021 - Last email!
01 - mmartinez@mail.com - 11/30/2020 - Padding out you
00 - random@mail.com
                     - 11/20/2020 - Welcome to your
06 - sblack@mail.com
                     - 01/05/2021 - 7th email!
07 - sblack@mail.com
                     - 02/15/2021 - 8th email!
08 - sblack@mail.com
                     - 02/25/2021 - 9th email!
```

- 01/01/2021 - 6th email!

05 - sblack@mail.com

```
******* Total Inbox: 0010 *********
1. Show Inbox
2. Show Email by ID
3. Sort Inbox by Sender
4. Sort Inbox by ID
5. Search Inbox by Keyword
6. Delete
7. Exit Inbox
5
Enter the keyword you are searching for:
oyl
ID SENDER----- MM/DD/YYYY SUBJECT-----
-- -----
04 - cboyle@mail.com - 12/18/2020 - 5th email!
02 - dboyle@mail.com - 12/02/2020 - 3rd email!
09 - dboyle@mail.com - 03/15/2021 - Last email!
*****
             Personal INBOX
********** Total Inbox: 0010 **********
1. Show Inbox
2. Show Email by ID
3. Sort Inbox by Sender
4. Sort Inbox by ID
5. Search Inbox by Keyword
6. Delete
7. Exit Inbox
5
Enter the keyword you are searching for:
you
ID SENDER----- MM/DD/YYYY SUBJECT-----
-- -----
02 - dboyle@mail.com
                   - 12/02/2020 - 3rd email!
01 - mmartinez@mail.com - 11/30/2020 - Padding out you
00 - random@mail.com - 11/20/2020 - Welcome to your
```

```
Personal INBOX *********
            Total Inbox: 0010 ************
*****
1. Show Inbox
2. Show Email by ID
3. Sort Inbox by Sender
4. Sort Inbox by ID
5. Search Inbox by Keyword
6. Delete
7. Exit Inbox
6
ID of the e-mail you want to delete:
2
Email with ID = 2 is deleted
*****
             Personal INBOX
******* Total Inbox: 0009 **********
1. Show Inbox
2. Show Email by ID
3. Sort Inbox by Sender
4. Sort Inbox by ID
5. Search Inbox by Keyword
6. Delete
7. Exit Inbox
1
ID SENDER----- MM/DD/YYYY SUBJECT-----
-- -----
03 - cbluer@mail.com
                     - 12/08/2020 - 4th email!
04 - cboyle@mail.com - 12/18/2020 - 5th email!
09 - dboyle@mail.com
                     - 03/15/2021 - Last email!
01 - mmartinez@mail.com - 11/30/2020 - Padding out you
00 - random@mail.com - 11/20/2020 - Welcome to your
                     - 01/05/2021 - 7th email!
06 - sblack@mail.com
07 - sblack@mail.com
                     - 02/15/2021 - 8th email!
08 - sblack@mail.com
                     - 02/25/2021 - 9th email!
05 - sblack@mail.com
                      - 01/01/2021 - 6th email!
                              *****
******
             Personal INBOX
```

- 1. Show Inbox
- 2. Show Email by ID
- 3. Sort Inbox by Sender
- 4. Sort Inbox by ID
- 5. Search Inbox by Keyword
- 6. Delete
- 7. Exit Inbox

5

Enter the keyword you are searching for: you

- 1. Show Inbox
- 2. Show Email by ID
- 3. Sort Inbox by Sender
- 4. Sort Inbox by ID
- 5. Search Inbox by Keyword
- 6. Delete
- 7. Exit Inbox

4

- 1. Show Inbox
- 2. Show Email by ID
- 3. Sort Inbox by Sender
- 4. Sort Inbox by ID
- 5. Search Inbox by Keyword
- 6. Delete
- 7. Exit Inbox

```
ID SENDER----- MM/DD/YYYY SUBJECT-----
-- -----
00 - random@mail.com
                     - 11/20/2020 - Welcome to your
01 - mmartinez@mail.com - 11/30/2020 - Padding out you
03 - cbluer@mail.com
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04 - cboyle@mail.com
                      - 12/18/2020 - 5th email!
05 - sblack@mail.com
                     - 01/01/2021 - 6th email!
06 - sblack@mail.com
                     - 01/05/2021 - 7th email!
07 - sblack@mail.com
                     - 02/15/2021 - 8th email!
08 - sblack@mail.com
                      - 02/25/2021 - 9th email!
09 - dboyle@mail.com
                      - 03/15/2021 - Last email!
*****
             Personal INBOX
********* Total Inbox: 0009 **********
```

- 1. Show Inbox
- 2. Show Email by ID
- 3. Sort Inbox by Sender
- 4. Sort Inbox by ID
- 5. Search Inbox by Keyword
- 6. Delete
- 7. Exit Inbox

7

Exiting e-mail client - Good Bye!