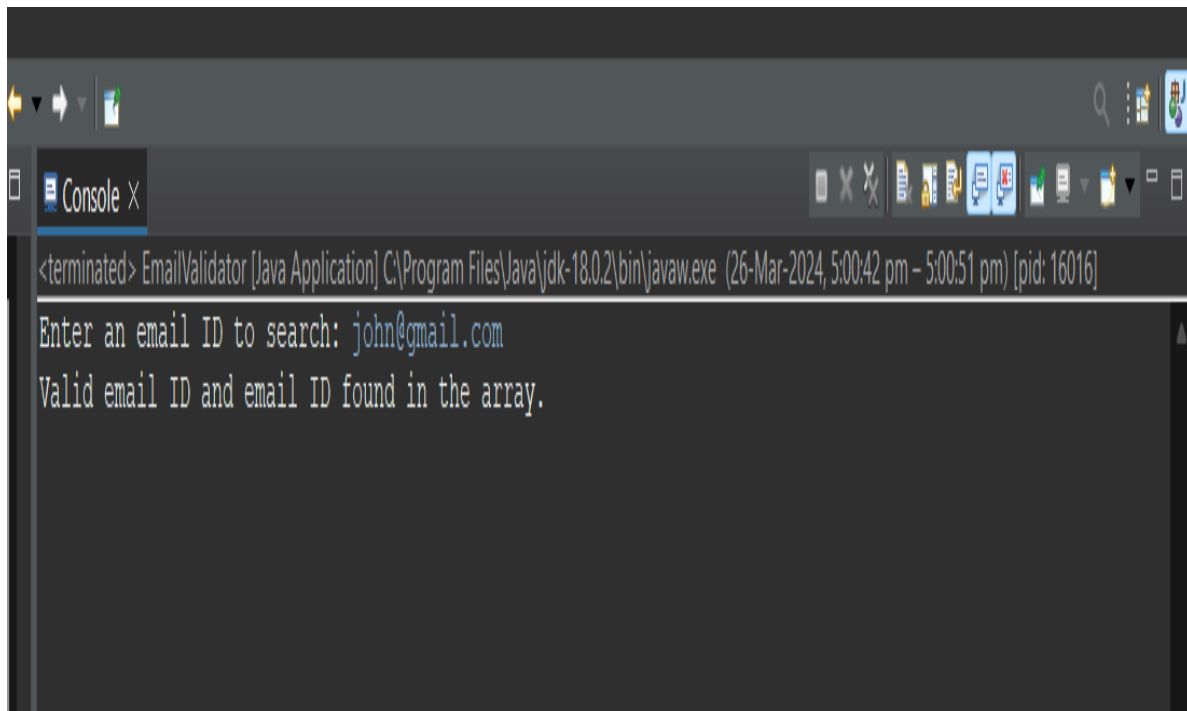
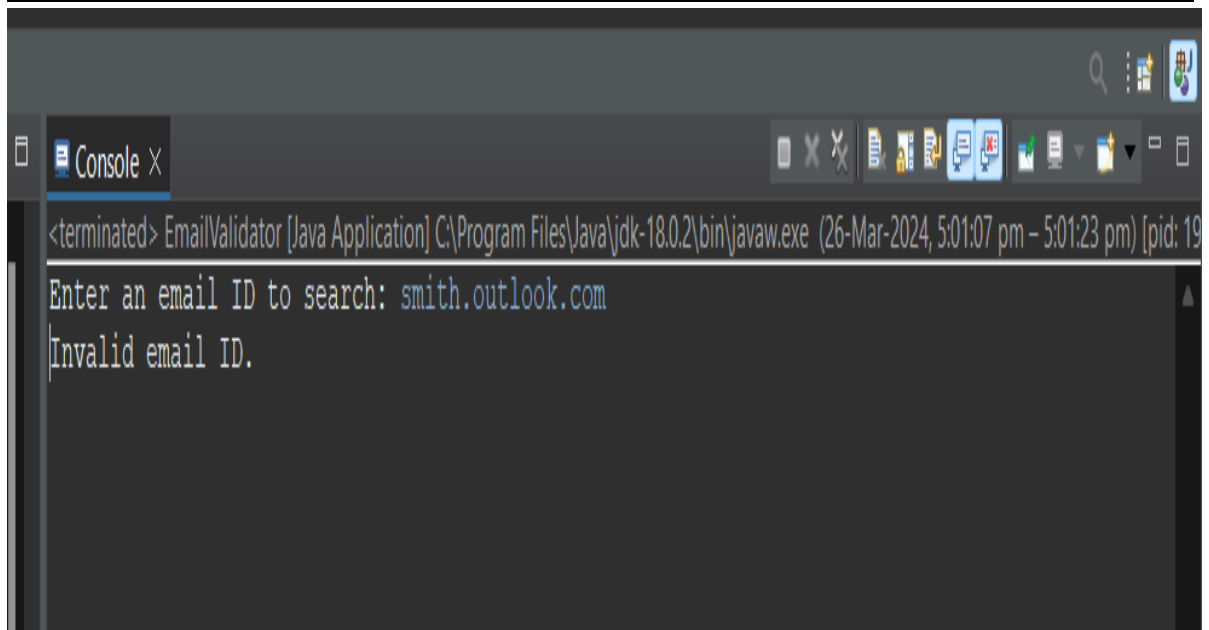


Output: -



A screenshot of a Java IDE's console window. The title bar reads "Console X". The console output shows the termination of "EmailValidator [Java Application]" at 5:00:42 pm. It then prompts "Enter an email ID to search:" and the user enters "john@gmail.com". The final output is "Valid email ID and email ID found in the array."

```
<terminated> EmailValidator [Java Application] C:\Program Files\Java\jdk-18.0.2\bin\javaw.exe (26-Mar-2024, 5:00:42 pm - 5:00:51 pm) [pid: 16016]  
Enter an email ID to search: john@gmail.com  
Valid email ID and email ID found in the array.
```



A screenshot of a Java IDE's console window. The title bar reads "Console X". The console output shows the termination of "EmailValidator [Java Application]" at 5:01:07 pm. It then prompts "Enter an email ID to search:" and the user enters "smith.outlook.com". The final output is "Invalid email ID."

```
<terminated> EmailValidator [Java Application] C:\Program Files\Java\jdk-18.0.2\bin\javaw.exe (26-Mar-2024, 5:01:07 pm - 5:01:23 pm) [pid: 19  
Enter an email ID to search: smith.outlook.com  
Invalid email ID.
```

```
<terminated> EmailValidator [Java Application] C:\Program Files\Java\jdk-18.0.2\bin\javaw.exe (26-Mar-2024, 5:01:32 pm - 5:01:55 pm) [pid: 20]
Enter an email ID to search: john@aol.com
Valid email ID but email ID not found in the array.
```

```
<terminated> EmailValidator [Java Application] C:\Program Files\Java\jdk-18.0.2\bin\javaw.exe (26-Mar-2024, 5:02:06 pm - 5:02:21 pm) [pid: 19]
Enter an email ID to search: sara inbox@com
Invalid email ID.
```