File Edit Source Refactor Navigate Search Project Run Window Help

emailVerify.java ×

```java
1  package javapract;
2
3  import java.util.Scanner;
6  public class emailVerify {
7
8      public static void main(String[] args) {
9
10         String[] emailArray = {
11             "ramya@inbox.lv",
12             "satya@aol.com",
13             "monica@yahoo.com",
14             "phoebe@icloud.com",
15             "chandler@outlook.com",
16             "rachael@hotmail.com",
17             "ross@gmail.com",
18             "sandhya@protonmail.com",
19             "raji@zoho.com",
20             "ramu@mail.com"
21         };
22
23         System.out.print("Enter an email ID to search: ");
24         Scanner scanner = new Scanner(System.in);
25         String userInput = scanner.nextLine();
26
27         if (isValidEmail(userInput)) {
28             boolean found = false;
29             for (String email : emailArray) {
30                 if (email.equals(userInput)) {
31                     found = true;
32                     break;
33                 }
34             }
35
36             if (found) {
37                 System.out.println("Valid email ID and email ID found in the array.");
38             } else {
39                 System.out.println("Valid email ID but email ID not found in the array.");
40             }
41         } else {
42             System.out.println("Invalid email ID.");
43         }
44
45         scanner.close();
46     }
```

Console ×

<terminated> emailVerify [Java Application] C:\Program Files\Java\jdk-21\bin\javaw.exe (26-Mar-2024, 5:34:32 pm – 5:34:53 p
Enter an email ID to search: satya@aol.com
Valid email ID and email ID found in the array.

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15              "chandler@outlook.com",
16              "rochael@hotmail.com",
17              "ross@gmail.com",
18              "sandhya@protonmail.com",
19              "raji@zoho.com",
20              "ramu@mail.com"
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39                  System.out.println("Valid email ID but email ID not found in the array.");
40              }
41          } else {
42              System.out.println("Invalid email ID.");
43          }
44
45          scanner.close();
46      }
```

Console ×

<terminated> emailVerify [Java Application] C:\Program Files\Java\jdk-21\bin\javaw.exe (26-Mar-2024, 5:35:00 pm – 5:35:13 p
Enter an email ID to search: abc@abc.abc
Valid email ID but email ID not found in the array.

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16                 "rachael@hotmail.com",
17                 "ross@gmail.com",
18                 "sandhya@protonmail.com",
19                 "raji@zoho.com",
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42             System.out.println("Invalid email ID.");
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44
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46     }
```

Console ×

<terminated> emailVerify [Java Application] C:\Program Files\Java\jdk-21\bin\javaw.exe (26-Mar-2024, 5:35:18 pm – 5:35:23 p

```
Enter an email ID to search: abcabc
Invalid email ID.
```