```java
package mphasis;

import java.util.Arrays;

import java.util.Scanner;

public class EmailValidator {

 public static void main(String[] args) {

        String[] emailArray = { "john.doe@example.com",
"jane.smith@example.com","mary.johnson@example.com","alexander.brown@example.
com","emily.davis@example.com"};

 Scanner scanner = new Scanner(System.in);

 System.out.print("Enter the email ID to search: ");

     String searchEmail = scanner.nextLine();

boolean found = false;

for (String email : emailArray) {

            if (email.equalsIgnoreCase(searchEmail)) {

                found = true;

                Break;

 }}

if (found) {

            System.out.println("Email ID found in the array.");

        } else {

            System.out.println("Email ID not found in the array.");

}scanner.close();

    }

}
```