

```
package phasel.practiceProjects;
import java.util.Scanner;
import java.util.regex.*;
public class EmailValidation {
    public static void main(String[] args)
    {
        Scanner sc = new Scanner(System.in);
        String[] eIds = {"john@abc.com", "aby123@abc.com",
                        "kiran1991@abc.com", "yasir@abc.com",
                        "suresh.1@abc.com", "zak5.a@abc.com"};

        System.out.print("Enter the email ID to search: ");
        String sid = sc.next();

        String emailRegex = "^[a-zA-Z0-9._%+-]+@abc\\.com$";
        Pattern pattern = Pattern.compile(emailRegex);
        Matcher matcher = pattern.matcher(sid);

        if(matcher.matches() == true)
        {
            int flag = 0;

            for(String s : eIds)
            {
                if(s.equalsIgnoreCase(sid))
                {
                    System.out.println("The given Email ID is present.");
                    flag++;
                    break;
                }
            }
            if(flag == 0)
                System.out.println("The given Email ID is not present.");
        }
        else
            System.out.println("Enter valid email id!");

        sc.close();
    }
}
```