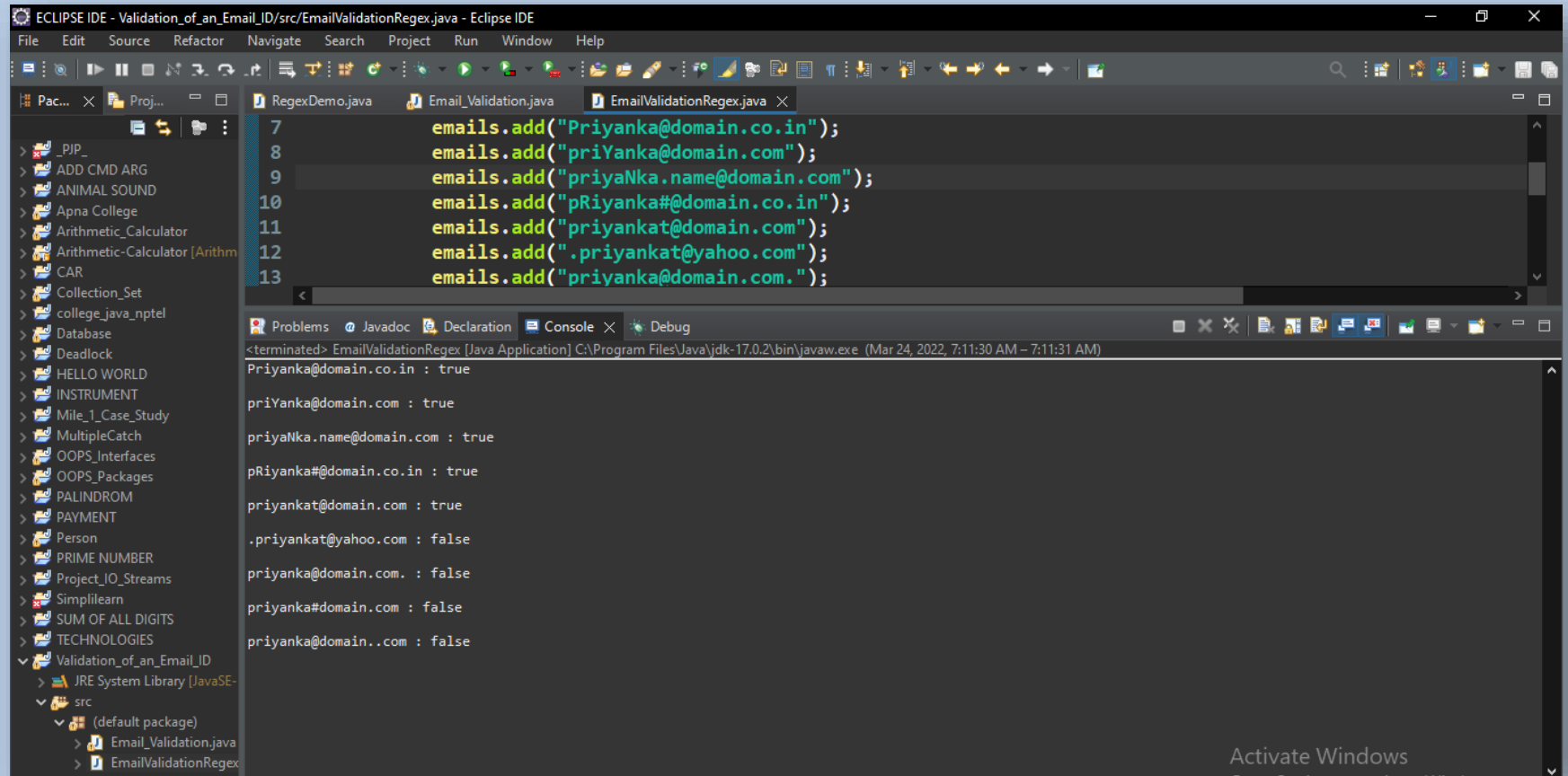


Project Output

USING REGEX



The screenshot shows the Eclipse IDE interface. The main editor displays the file `EmailValidationRegex.java` with the following code:

```
7 emails.add("Priyanka@domain.co.in");
8 emails.add("priYanka@domain.com");
9 emails.add("priyaNka.name@domain.com");
10 emails.add("pRiyanka#@domain.co.in");
11 emails.add("priyankat@domain.com");
12 emails.add(".priyankat@yahoo.com");
13 emails.add("priyanka@domain.com.");
```

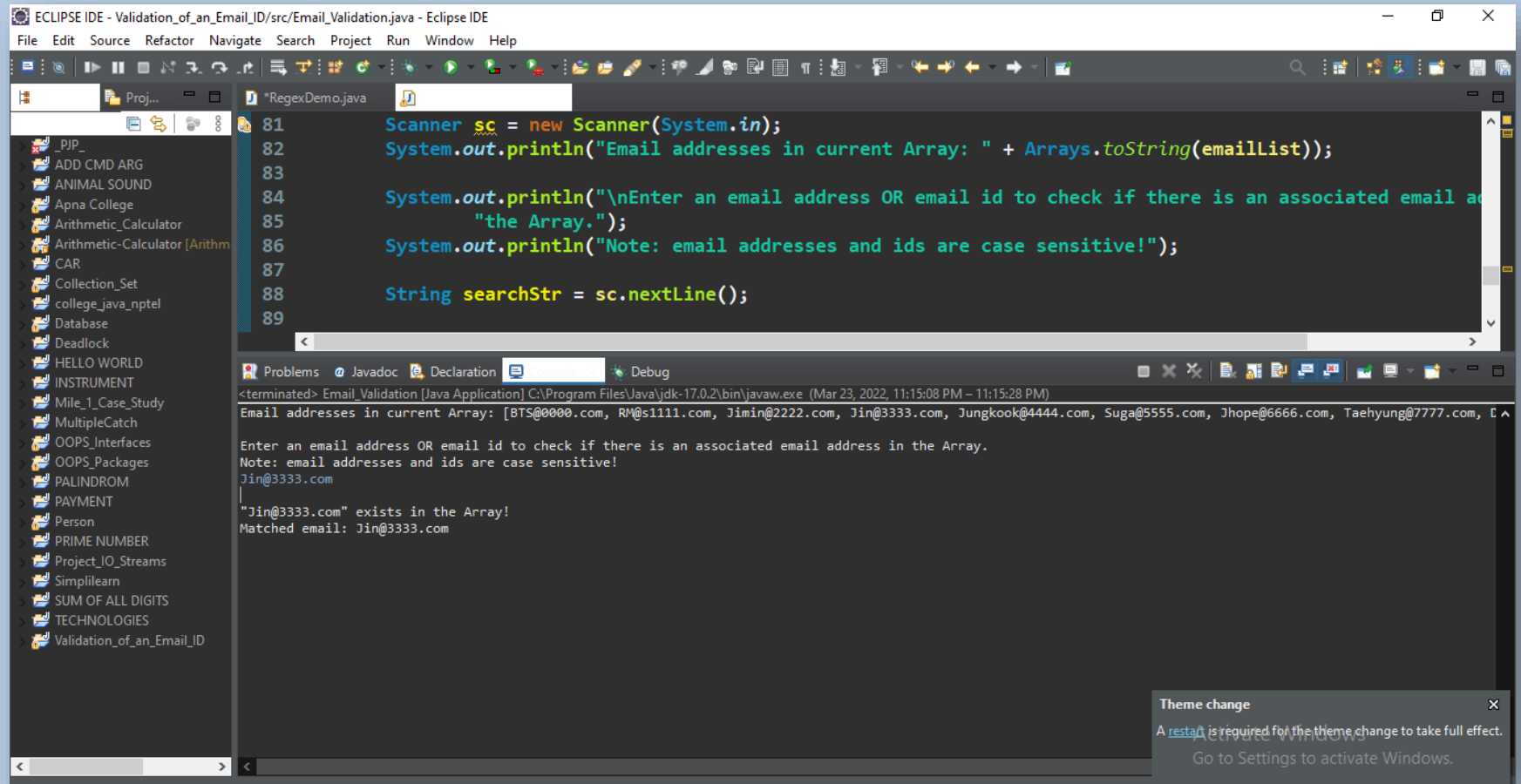
The left sidebar shows the project structure for `Validation_of_an_Email_ID`, including a `src` folder with `Email_Validation.java` and `EmailValidationRegex.java`.

The bottom console window shows the output of the application:

```
<terminated> EmailValidationRegex [Java Application] C:\Program Files\Java\jdk-17.0.2\bin\javaw.exe (Mar 24, 2022, 7:11:30 AM – 7:11:31 AM)
Priyanka@domain.co.in : true
priYanka@domain.com : true
priyaNka.name@domain.com : true
pRiyanka#@domain.co.in : true
priyankat@domain.com : true
.priyankat@yahoo.com : false
priyanka@domain.com. : false
priyanka#domain.com : false
priyanka@domain..com : false
```

An "Activate Windows" watermark is visible in the bottom right corner of the IDE window.

USING STRING



ECLIPSE IDE - Validation_of_an_Email_ID/src/Email_Validation.java - Eclipse IDE

File Edit Source Refactor Navigate Search Project Run Window Help

Proj... *RegexDemo.java

```
81 Scanner sc = new Scanner(System.in);
82 System.out.println("Email addresses in current Array: " + Arrays.toString(emailList));
83
84 System.out.println("\nEnter an email address OR email id to check if there is an associated email address in
85     "the Array.");
86 System.out.println("Note: email addresses and ids are case sensitive!");
87
88 String searchStr = sc.nextLine();
89
```

Problems Javadoc Declaration Debug

<terminated> Email_Validation [Java Application] C:\Program Files\Java\jdk-17.0.2\bin\javaw.exe (Mar 23, 2022, 11:15:08 PM – 11:15:28 PM)

Email addresses in current Array: [BTS@0000.com, RM@s1111.com, Jimin@2222.com, Jin@3333.com, Jungkook@4444.com, Suga@5555.com, Jhope@6666.com, Taehyung@7777.com, [

Enter an email address OR email id to check if there is an associated email address in the Array.
Note: email addresses and ids are case sensitive!
Jin@3333.com
"Jin@3333.com" exists in the Array!
Matched email: Jin@3333.com

Theme change
A [restart](#) is required for the theme change to take full effect.
Go to Settings to activate Windows.

