**VALIDATION OF AN EMAIL ID**

**Aim:** To write a JAVA program that does basic **VALIDATION OF AN EMAIL ID**.

**Algorithm:**

* Open Eclipse and create a class named EmailValidate.
* Enter the email we have to search
* Then the results will search email id.
* Print the result.
* Exit the program.

**Program:**

**import** java.util.\*;

**public** **class** EmailValidate {

**public** **static** **void** main(String[] args) {

// **TODO** Auto-generated method stub

System.***out***.println("Enter the email to search: ");

Scanner scan = **new** Scanner(System.***in***);

String name = scan.next();

ArrayList <String> list = **new** ArrayList<String>();

list.add("saikumar@gmail.com");

list.add("rajyalakshmi@gmail.com");

list.add("raghava@domain.com");

list.add("vamsireddy@domain.com");

list.add("venky@gmail.com");

System.***out***.println("Search Results: ");

**for** (String element : list) {

**if** (element.contains(name)) {

System.***out***.println(element + " " + "is present in the array!");

}

}

scan.close();

}

}

**Sample Output:**

Enter the email to search:

venky

Search Results:

venky@gmail.com is present in the array!

**Result:**

Thus, the JAVA program of Validation of an email id is executed and verified successfully.