

## **Project Name –**

### **Validation of an EmailID**

#### **Writeup**

In this program in order to check that an email address is valid or not, we used the regular expression.

**Step 1:**Simplest regex to validate email.

The regular expression “**^(.+)@(.+)\$**” is the simplest regular expression that checks the @ symbol only.

**Step 2:** Adding restrictions on user name part

- A – Z characters are allowed
- a – z characters are allowed
- 0 – 9 numbers are allowed
- Additionally email can contain dot(.) underscore(\_), and dash(-)
- The remaining characters are not allowed.