**Validation of an Email ID**

In this project ,we have used REGEX. These are used in pattern matching or String matching. Regular Expressions or Regex is an API for defining String patterns that can be used for searching, manipulating, and editing a string in Java.

Steps for Validation of an Email ID

Step1: Create a class

Step2: Create an arraylist

Step3: Add some email ids with string type

Step4: Check if they follow below instructions

* + Numbers **: 0** to **9**
  + Alphabets **: a** to **z** and **A** to **Z**
  + Charecters : **!#$%&’\*+-/=?^\_`{|}~**

if the above conditions satisfied print VALID else print INVALID