**EMAIL VALIDATION**

STEP 1: Instantiate the static main class

STEP 2: Declare and new array Object and instantiate with legal and illegal email id’s

STEP 3: Write a print statement and a ternary operator Is used to check if the email address is valid or not. Method call for isValidEmail with the object is done

STEP 4: Pattern object regex is instantiated as a String and objects of pattern and matcher classes are instantiated

STEP 5: Regex and email is passed as arguments for the class object

STEP 6: An inbuilt method matches () is invoked to check the entire input sequence with the assigned pattern which returns a Boolean

Step 7: Main method prints if the email is valid or not

Step 8: A Scanner class is instantiated to get an user input email