

EMAIL VALIDATION

STEP 1: Create a class

STEP 2: Declare the String with the regular expression, Declare the pattern and matcher for compiling the regex and email.

STEP 3: Declare the main method and try to get the input in the run time using Scanner

STEP 4: Here, we are using the ternary operator is used to check the whether the email Id is valid or invalid.

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 invalid