Writeup:

Source code are imported to the program.The program asks the email to be searched is asked from user and is stored in variable mailID and its datatype is String. Arraylist with name email is created with datatype of String. Using Arraylist.add (“email id”) command, 4 mail IDs are added to Arraylist. If condition is used to check for mail ID in arraylist. If mail ID is found, it will print “Mail ID found”, else, it will print “Mail ID not found”.