**package** practise1;

**import** java.util.Scanner;

**public** **class** emailvalidation {

**public** **static** **void** main(String[] args) {

String[] email\_ids = {"vinay1@gmail.com", "sandeep11@gmail.com", "sunder1@gmail.com", "charan@gmail.com"};

// reading user input

Scanner input = **new** Scanner(System.***in***);

System.***out***.println("Enter an email ID to search for: ");

String search\_email = input.nextLine();

**boolean** found = **false**;

**for** (String email : email\_ids) {

**if** (email.equals(search\_email)) {

found = **true**;

**break**;

}

}

// print the result

**if** (found) {

System.***out***.println(search\_email + " was found in the array of email IDs");

}

**else** {

System.***out***.println(search\_email + " was not found in the array of email IDs");

}

}

}