Scanner scan;

int int1, int2;

String word1, word2;

scan = new Scanner(System.in);

System.out.println("Please enter two strings");

word1=scan.nextLine();

word2=scan.nextLine();

System.out.println("Please enter two numbers");

int1=scan.nextInt();

int2=scan.nextInt();

if(word1.equals(word2) && int1==int2) {

System.out.println("AND");

}else if (word1.equals(word2) || int1==int2){

System.out.println("OR");

}else if (!(word1.equals(word2)) && int1!=int2){

System.out.println("NONE");

}