public class Main {

public static void main(String[] args) {

int n1 = 50, n2 = 125, lcm;

lcm = (n1 > n2) ? n1 : n2;

while(true) {

if( lcm % n1 == 0 && lcm % n2 == 0 ) {

System.out.printf("The LCM of %d and %d is %d.", n1, n2, lcm);

break;

}

++lcm;

}

}

}

}

