```java
 1 import java.util.*;
 2
 3 public class ejer368 {
 4
 5     public static void main(String[] args) {
 6         Scanner s = new Scanner(System.in);
 7         int h=0;
 8         int c=0;
 9         int t=0;
10
11         h = s.nextInt();
12         c = s.nextInt();
13         while ((h!=0) && (c!=0)){
14             if (h <= c) {
15                 t = 10;
16             }else {
17                 if ((h%c) == 0) {
18                     t = 10*(h/c);
19                 }else {
20                     t = 10*(h/c) + 10;
21                 }
22             }
23             System.out.println(t);
24             h = s.nextInt();
25             c = s.nextInt();
26         }
27
28     }
29
30 }
31
```