



链滴

poj1013

作者: [chensy](#)

原文链接: <https://ld246.com/article/1481471192445>

来源网站: [链滴](#)

许可协议: [署名-相同方式共享 4.0 国际 \(CC BY-SA 4.0\)](#)


```

if (s1[2].equals("up")) {
    for (int j = 0; j < c11.length; j++) {
        hy[c11[j] - 'A']++;
    }
    for (int j = 0; j < c12.length; j++) {
        hy[c12[j] - 'A']--;
    }
}
if (s2[2].equals("up")) {
    for (int j = 0; j < c21.length; j++) {
        hy[c21[j] - 'A']++;
    }
    for (int j = 0; j < c22.length; j++) {
        hy[c22[j] - 'A']--;
    }
}
if (s3[2].equals("up")) {
    for (int j = 0; j < c31.length; j++) {
        hy[c31[j] - 'A']++;
    }
    for (int j = 0; j < c32.length; j++) {
        hy[c32[j] - 'A']--;
    }
}
if (s1[2].equals("down")) {
    for (int j = 0; j < c11.length; j++) {
        hy[c11[j] - 'A']--;
    }
    for (int j = 0; j < c12.length; j++) {
        hy[c12[j] - 'A']++;
    }
}
if (s2[2].equals("down")) {
    for (int j = 0; j < c21.length; j++) {
        hy[c21[j] - 'A']--;
    }
    for (int j = 0; j < c22.length; j++) {
        hy[c22[j] - 'A']++;
    }
}
if (s3[2].equals("down")) {
    for (int j = 0; j < c31.length; j++) {
        hy[c31[j] - 'A']--;
    }
    for (int j = 0; j < c32.length; j++) {
        hy[c32[j] - 'A']++;
    }
}
int m = 0;
for (int k = 0; k < real.length; k++) {
    if (!real[k]) {
        int max = Math.abs(hy[k]);
        m = k;
        for (int j = k + 1; j < hy.length; j++) {

```

```
        if (Math.abs(hy[j]) > max && !real[j]) {
            max = Math.abs(hy[j]);
            m = j;
        }
    }
    break;
}
}
char key = (char) ('A' + m);
if (hy[m] > 0) {
    System.out.println(key + " is the counterfeit coin and it is heavy.");
} else {
    System.out.println(key + " is the counterfeit coin and it is light.");
}
}
}
}
}
</pre>
```