# Solution : Library Fine

**Step 1**

**If (y2 > y1)**

Yes

No

Return
0

=

Return
10000 * (y2 - y1)

**Step 2**

**If (m2 > m1)**

Yes

No

Return
0

=

Return
500 * (m2 - m1)

**Step 3**

**If (d2 >= d1)**

Yes

No

Return
0

Return
15 * (d2 - d1)