## 12. The running time of this program is (10pts)

```
for (int i = 0; i < 60; i++) {
                for (int j = i-1; j < N; j++) {
                         for (int k = 0; k < N; k++) {
                                 System.out.println(i*j);
                                 System.out.println(i);
(a) O(log N)
(b) O(N)
(c) O(N logN)
(d) O(N^2)
(e) O(N^3)
(f) O(1)
```