```
void shell_sort(float *m, int n, int *ks, int k_ind)
02
    {
03
         int i, j, k;
04
05
        for (k = ks[k_ind]; k > 0; k = ks[--k_ind])
06
             for (i = k; i < n; i++)
07
80
09
                 float t = m[i];
10
                 for (j = i; j >= k; j -= k)
11
12
                      if (t < m[j - k])</pre>
13
14
                          m[j] = m[j - k];
15
16
                      else
17
18
                           break;
19
20
21
22
23
                 m[j] = t;
24
25
26 \ \ \ \ \ \
```