```
k
for (k = ks[k_ind]; k >= 16; k = ks[--k_ind])
for (i = k; i + 15 < n; i += 16) // w = 16
        call shell sort k i w(m, n, k, i, 16)
    |\mathbf{if}|(\mathbf{i} + 1 < \mathbf{n})|
        call shell sort k i w(m, n, k,
    else if (i < n)
        call shell_sort_k_i(m, n, k, i)
for (; | k > 1; k = ks[--k_ind])
for (i = k; i + (k - 1) < n; i += k) // w = k
        call shell sort k i w(m, n, k, i,
    |if |(i + 1 < n)
        call shell sort k i w(m, n, k, i, n
    else if (i < n)
        call shell sort k i(m, n, k, i)
    for |i| = 1; i < n; i++|
        call shell sort k i(m, n, 1, i)
```

HIGH

MED

NO ECT