k	i	j

```
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)
    if (i + 1 < n)
        call shell_sort_k_i_w(m, n, k, i, n - i)
    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, w)
    if (i + 1 < n)
        call shell_sort_k_i_w(m, n, k, i, n - i)
    else if (i < n)
        call shell_sort_k_i(m, n, k, i)
// k = 1
    for (i = 1; i < n; i++)
        call shell_sort_k_i(m, n, 1, i)
```

HIGH

MED

NO
VECT