```
1: procedure COMPUTESTATISTIC
2: Initialize S^{m \times l} \leftarrow 0, \forall m, l \in [2, m.max]
3: for m = 2 to m.max do
4: for l = 2 to m.max do
5: for t = 1 to 4 do
6: for w = 1 to N_A - 1 do
7: for h = 1 to N_A - 1 do
8: S^{m \times l} \leftarrow S^{m \times l} + n(t, w, h, m, l) \cdot S_{t, w, h}
```