```
p is the current processor id.
P = {P_1, ..., P_k} set of processors
Q = ∅
function SCORE(node, depth, P)
    M = LISTMOVES(node)
    if depth = 0 ∨ |M| = 0 then
        return HEURISTICSCORE(node)
    end if
    S_0 = SCORE(M_0, depth − 1, P)                                  ▷ YBWC
    M ← M\{M_0}
    if |P| = 1 then
        C ← C + 1
        if C = bulk sync limit then
            Done_p = false
            Put Done_p in P(∗)
            Synchronize
            if ∃Q_i ∈ Q : Q_i not done then
            end if
        end if
    end if
    if |P| > |M| then                  ▷ Take one move per subgroup of procs
        j ≡ |P| mod p
        S_j ≡ SCORE(M_j, depth − 1, {P_q : |P| mod q = p})
        for i = 0, ..., (|P| − 1) ∧ |P| mod i ≠ p do
            Put S_j in P_i             ▷ Not all |P| procs should do this... just one or each a part
        end for
        Synchronize
    else                                              ▷ Distribute moves cyclically
        for i = 0, ..., (|M| − 1) ∧ |M| mod i ≠ p do
            Q ← Q ∪ {M_i}
        end for
    end if
    if Maximizing then
        return max S
    else
        return min S
    end if
end function
```