```
computePar(int stuff)
    DP[][] ← new int[1...n][1...n]
    last[][] ← new int[1...n][1...n]

    // riempi diagonale principale
    from i ← 1 until n do
        DP[i][i] ← 0

    // Tutta la logica dell'algoritmo
    from h ← 2 until n do                                   // h: indice diagonale
        from i ← 1 until n − h + 1 do                              // i: riga
            int j ← i + h − 1                                    // j: colonna
            DP[i][j] ← +∞
            from k ← i until j − 1 do
                int temp ← DP[i][k] + DP[k + 1][j] + c_{i−1} · c_k · c_j
                if temp < DP[i][j] then
                    // aggiorna l'ultimo prodotto
                    DP[i][j] ← temp
                    last[i][j] ← k
```