ALG - 17/10/23

1 Sh & Va ec Exi = C? Vm = hx,xe,xm CEN CB P. 12. N = 1 c ≠ X; i>1 < < xi f(i -1, c) ()0 رد لا ۸ 4" FOR NE 1 to m M[v.D] = T ROR C= 1 +0 C M [1, c] = (c = VG)

FOR N= 2 TO N For C=1 to C IF C L VCDJ

[2,1-47 = C2,43 M EL (E

M[i, c] = M[in-1, c-Vcia)

int main() { int n = 6; int  $v[6] = \{1, 3, 5, 8, 9, 10\};$ int C = 10; bool M[n] [C+1]; c e 10, 1, ..., C M[i][0] = true;for (int c = 1; c<C+1; c++)
M[0][c] = (v[0]==c); if (c < v[i])M[i][c] = M[i-1][c];M[i][c] = M[i-1][c-v[i]];cout  $\ll M[n-1][C]; N \in \{1, ..., N\}$ return 0;

< \(\frac{2}{\infty}\) \(\frac{1}{\infty}\) \(\frac

xi e Si