/////NUD(a,MD(b,c))=NVD(MUD(a,b),c)V(x, y)n sd (1,6)?

if (6z20) ret a;

ret nual (6,0%); +[x]-v while (x!=1) x /=2; t[x]= m val(+[2x],+[2x+1]); (2 (a,b). int res = nucl (+ (a), +[6]); While (a/2 != 6/2)

if (a %02 == 0)

res = mod (res, Harl)

if (6%2==1) res = nod (res, +(6-1)); a/=2,6/=2; net us; apliJ[0]= some deieci a dp[4][1] of dp (BED = sum obsed a min (tp [o] [o) dp (n] [N])+ + [V];

min [107, 107, 107, 17]

$$1, 2, 3, 6, 9$$
 $1, 1, 2, 3, 6, 9$
 $5ort()$
 $for(i=0, i(n))$
 $if(fci) = m+0)$

else
while (1,51.em() & O + (i) > m+1)

res. p B(yt. top());

k--i

mt= st.top();

i + f(i) > m+1

k= 0

break;

while k--> O & lst.em()

md= st.top();

st.pop();

cout CC m;