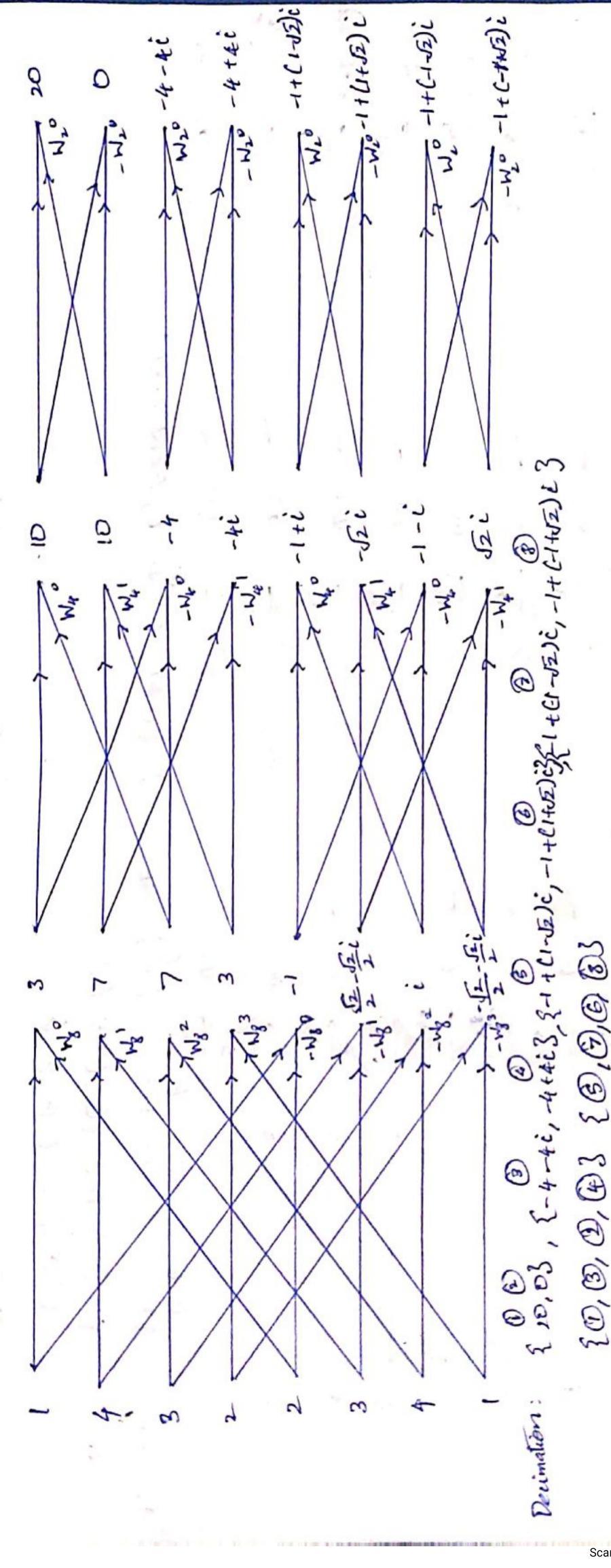


Decimation:

>> 2.0,-2-2i,0,-2+2i3,

-2+C-2-32)i3

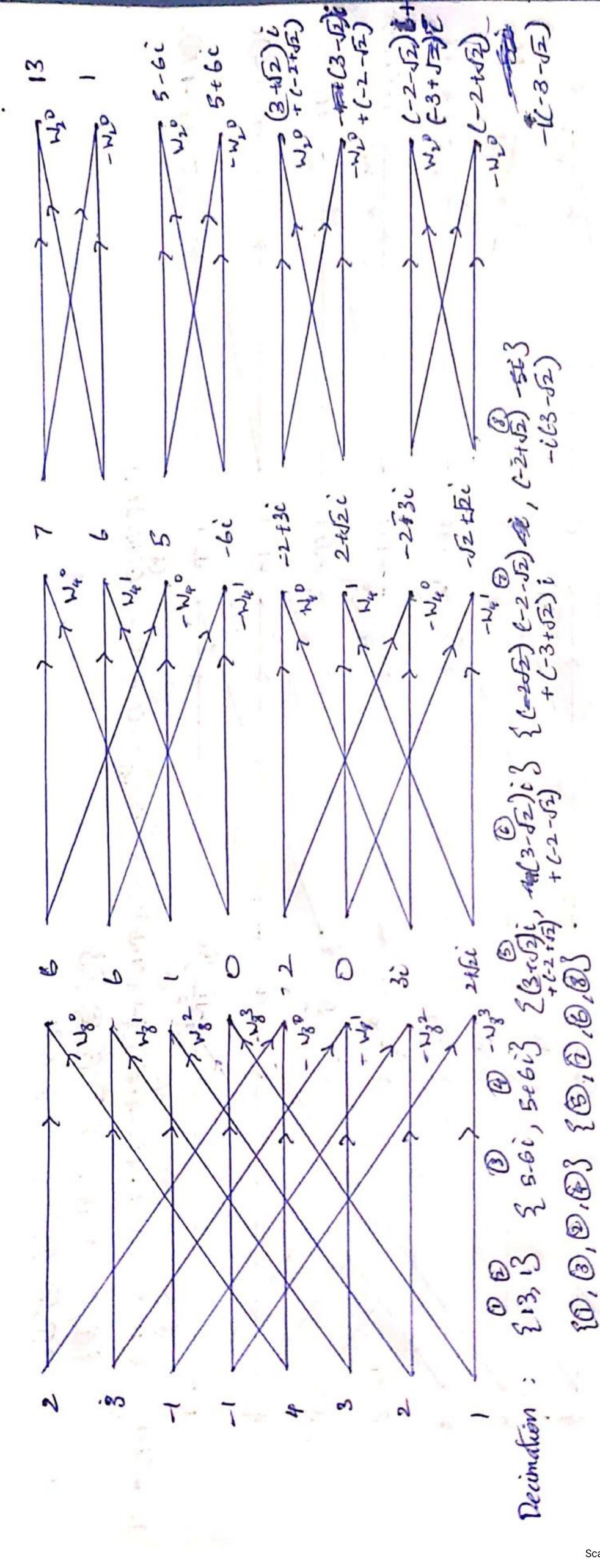




-1+(1+5)i, +++i, -1+(-1+5)i} > { 20, -1+(1-12)i, -4-4i, -1+(-1-12)i

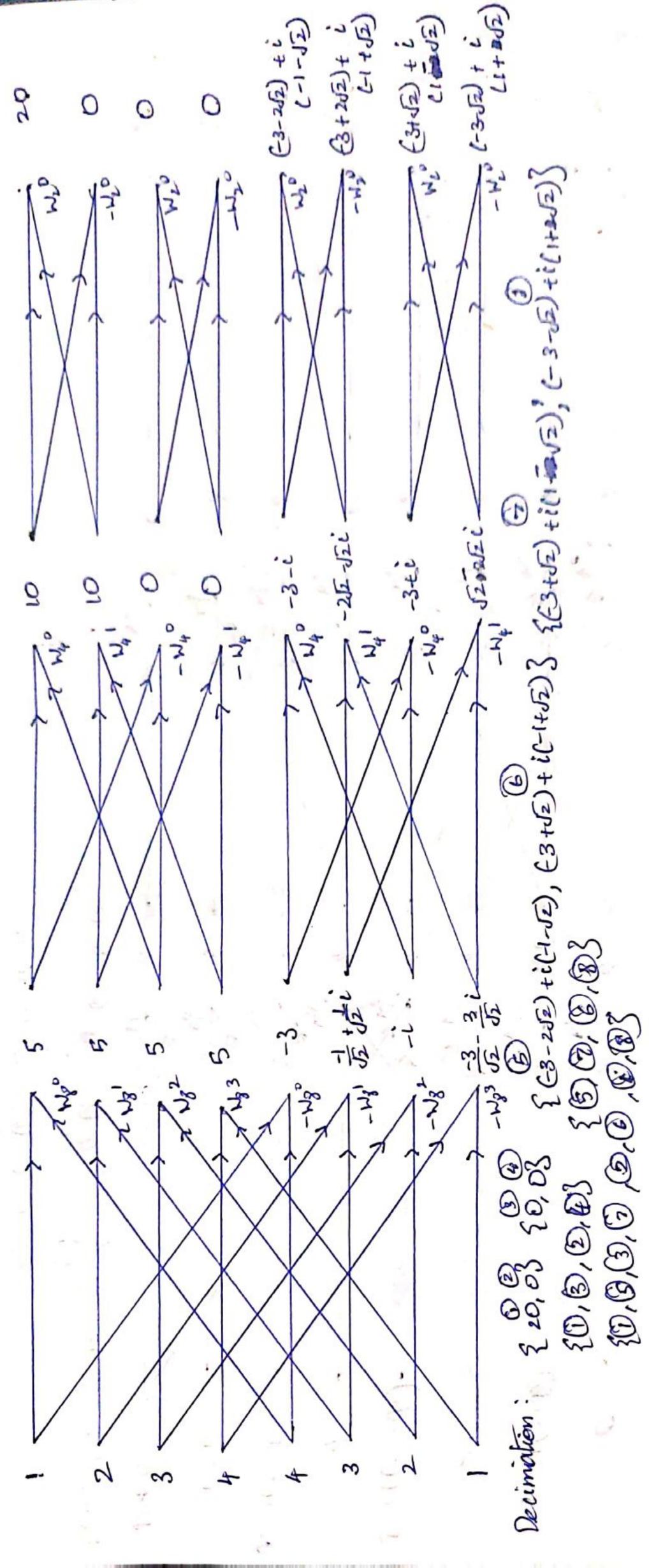


10,6,0,0,0,0,00,003

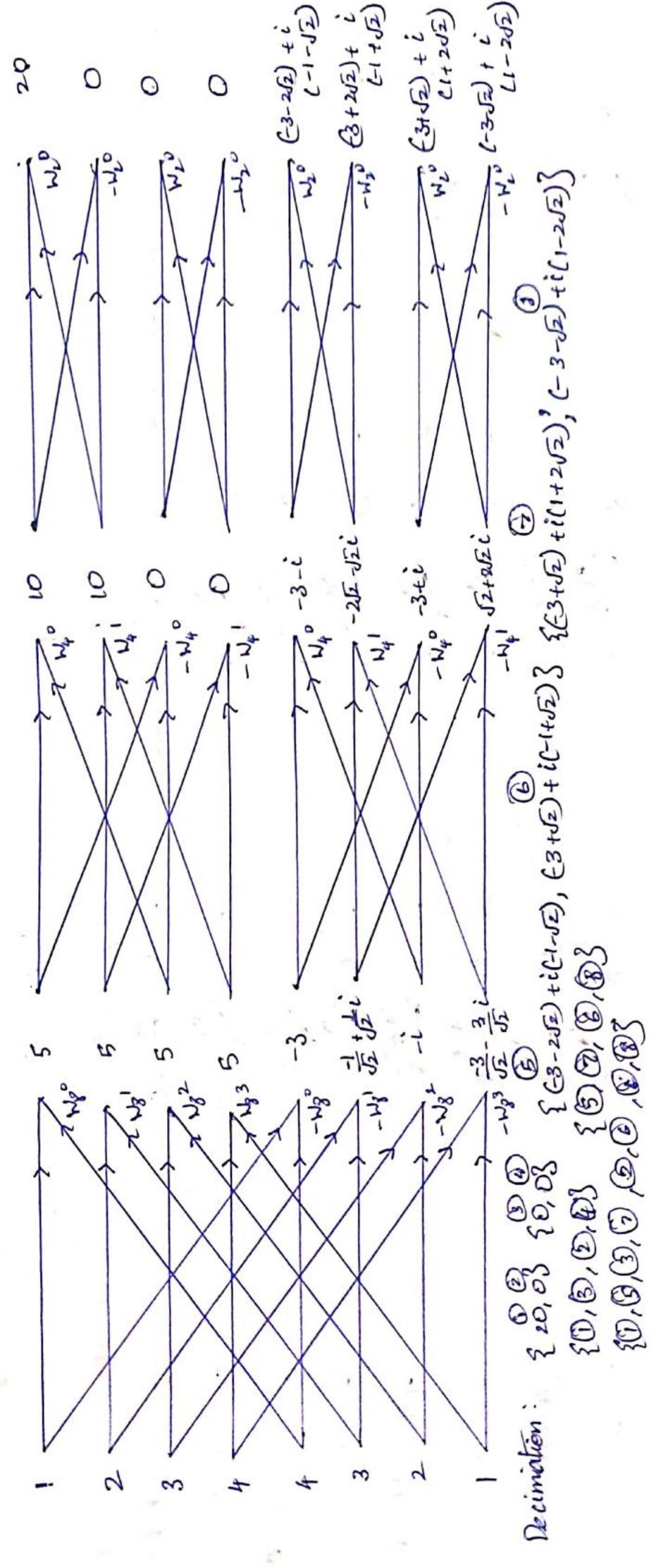


13, (8+102)i, 5-6i, (-2-52). +(-2+12) 30,0,0,0,00,000

Man man



0, C-3+52) +i(-1+52), 0, (-3-52)+i(+1+ a52) {20, (-3-25) +i(-1-52), 0, (-3+52) +i(1-212),



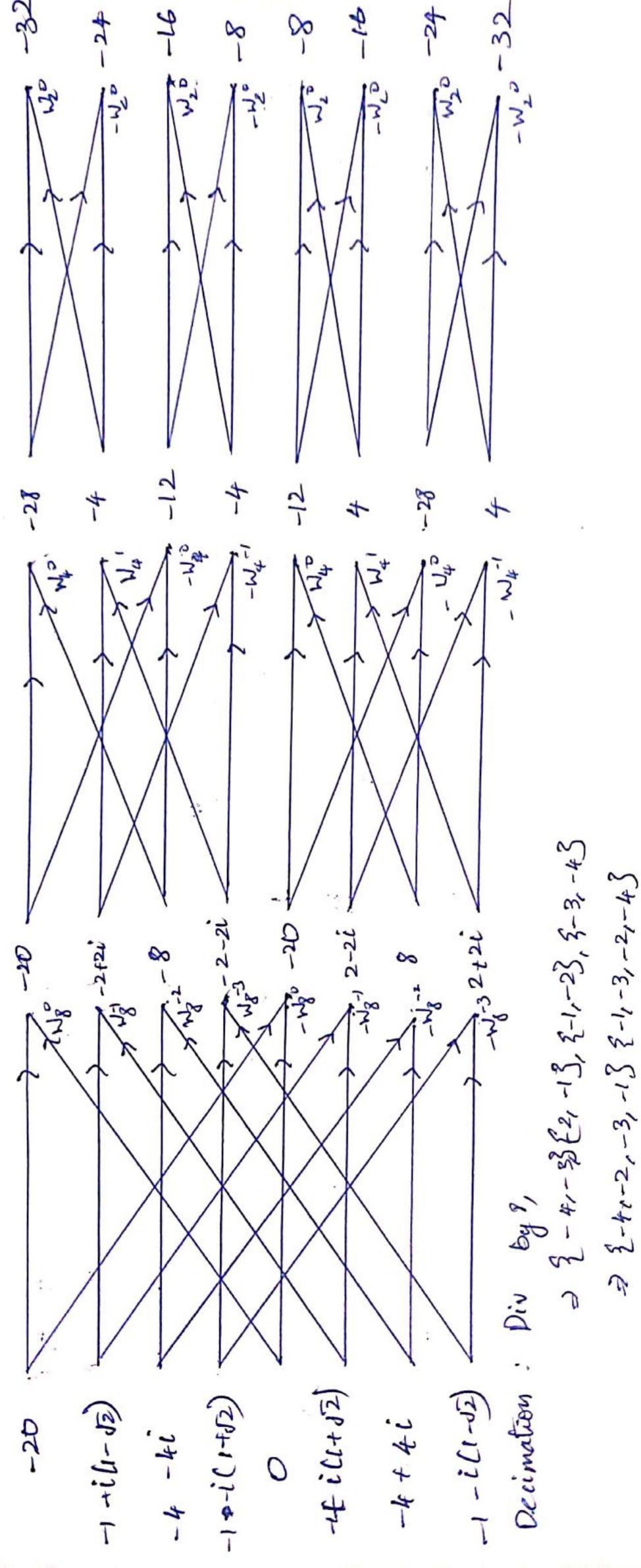
{ 20, (-3-25) +il-52), 0, (-345) till+225), 0, (-3+52) till+52), 0, (-3-52) +ill-253}

>00/00/

102), 4, 52-1(2-52), 2+2i, -5-16-16-6/2 ) &(L)3 = {0,-52+ c(2+55), 10-20, 55+6620 1 4 - EM-22 811-14-11-13 IDFT Using DIF-FFT: -12+ i(2+B) - 520 ileta). Bril-2602 Decimation: 52+12-52 2-20 2421

C-1+25) 3, -2-4 to + il-1+25), 9,-24 4/2 + ill + 252) 2) {xCk?} = {3,-2+462-ic(+222), 2, 2=465-i 3 8 2,3,4,-1,41-3-2,13 1 +452 ti (H202) x -2 = 45-1(-1+26) -2-45-16-1+25 -2 +452-il+25 0

3) {xcx} = {00, -2+22(1+62), -2-22, -2+22(-1+62), 0, -2-2261+62), -2+22,



2 2-4,-1,-2,-3,-3,-2,-1,-43