1.1) 3(1) +4(2) +2(1) + 1(1) + 1(1) = 15 (yeles)

1.2) b()] is b()-1] in next iteration
D()-1] is D()-2] in next iteration

If and fy

Order 1, 2, 3, 4 1, 2 4 3 1, 3 2 4 1, 3 4 2 1 4 2 3 1 4 3 2 2 1 4 3 2 1 4 3 2 3 1 4	14	X	1	Y	1 2	1
1,2,3,4	lerra	1		0	error	1
1, 2 4 3	Probe			0	2 -2/3	1
1324	1/3	1 -2		0	-2/3	
1342	1/3	-2		-813	-2/9	1
1423	enur	1-2		6	12	1
1432	13	1-2		0	2	1
2134	2/3	1-2		6	2 2 -413	-
1 4 3 2 2 1 3 4 2 1 4 3 2 3 1 4 2 3 4 1 2 4 1 3	2/3	1 -7		6	2 2 2013	
2 3 1 4	53	4		6	2	
2341	53	4		6	2013	
2 4 1 3	1/3	4		6	-4	
2 4 31	5,79	-1215		6	-4	
3124	1	1		3	2 2 2 2	
3142	2 2	1		3 6	2	
3214	1				4	
3241	2	14		6	8 8 -4	
3 4 12	2	4		12	8 1	
3421	12	4		12	8 1	
4123	error	4		6		
4-1 37	7,9	4		0	-4	
42 13	error	4		0	-4	
4231	enor	error		0	-11	
43 12	73	-12,7		4617	-4	
42 13 43 12 43 21	7,3	-1217 1		0 1	-41	

2)

3) A= nunzero Valves of x = 20

IA = ken. m+1 (entry/forti) = 8+1

JA = nuncero valves = 20

20 t20 t9= 49

You need space equal to 49 times each element.