

Multidimensional Array:

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One dimensional Array

Type ScoreArr = array[1..6] of integer;
var score: ScoreArr;

Score[1]	90
Score[2]	75
Score[3]	40
Score[4]	67
Score[5]	55
Score[6]	30

Election Score

Type ScoreArr = array[1..6] of integer;
var Score: ScoreArr;

Candidate #	Score
1	90
2	75
3	40
4	67
5	55
6	30

Election: 3 districts

Type ScoreArr = array[1..6] of integer;
var scoreD1, scoreD2, scoreD3: ScoreArr;

Candidate #	ScoreD1	ScoreD2	ScoreD3
1	90	10	34
2	75	5	78
3	40	60	9
4	67	72	22
5	55	12	66
6	30	44	3

2-dimensional array

ScoreD1	ScoreD2	ScoreD3
90	10	34
75	5	78
40	60	9
67	72	22
55	12	66
30	44	3

Score

	1	2	3
1	90	10	34
2	75	5	78
3	40	60	9
4	67	72	22
5	55	12	66
6	30	44	3

2-dimensional array

	1	2	3
1	90	10	34
2	75	5	78
3	40	60	9
4	67	72	22
5	55	12	66
6	30	44	3

Score[candidate, district]
Score[1,1] =
Score[4,2] =
Score[5,3] =

