

The graph displays four distinct paths (routes) connecting a common start point to a common end point. The start point is located at approximately (260, 65) and the end point is at approximately (330, 65). The routes are color-coded: route 1 (blue), route 2 (orange), route 3 (green), and route 4 (red). Route 2 is the longest path, while route 1 is the shortest. The paths are plotted against a coordinate system with the x-axis ranging from 200 to 550 and the y-axis ranging from 0 to 100.

Route	Order	X	Y
route 1 (blue)	1	260	65
	2	295	45
	3	315	35
	4	315	45
	5	315	55
	6	325	55
	7	325	65
	8	315	65
	9	295	65
	10	260	65
route 2 (orange)	1	260	65
	2	330	75
	3	325	55
	4	325	45
	5	315	45
	6	315	55
	7	315	65
	8	305	65
	9	295	65
	10	260	65
route 3 (green)	1	260	65
	2	275	55
	3	285	45
	4	295	45
	5	295	55
	6	295	65
	7	285	65
	8	275	65
	9	260	65
	10	260	65
route 4 (red)	1	260	65
	2	285	55
	3	295	45
	4	305	45
	5	315	45
	6	315	55
	7	315	65
	8	305	65
	9	295	65
	10	260	65

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