

Group Example Problem 1

Compute the latitudes, departures, E_{closure} , and the precision for the following traverse.

Side	Bearing				Length (ft.)	Latitude	Departure
		degree	minutes				
AB	S	77	10	E	651.2		
BC	S	38	43	W	826.7		
CD	N	64	9	W	491.0		
DA	N	29	16	E	660.5		