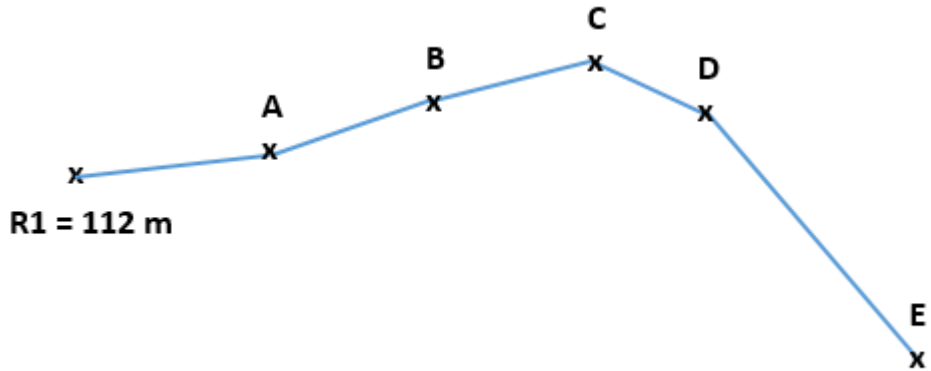


LW N° 01: Direct Leveling Traverse

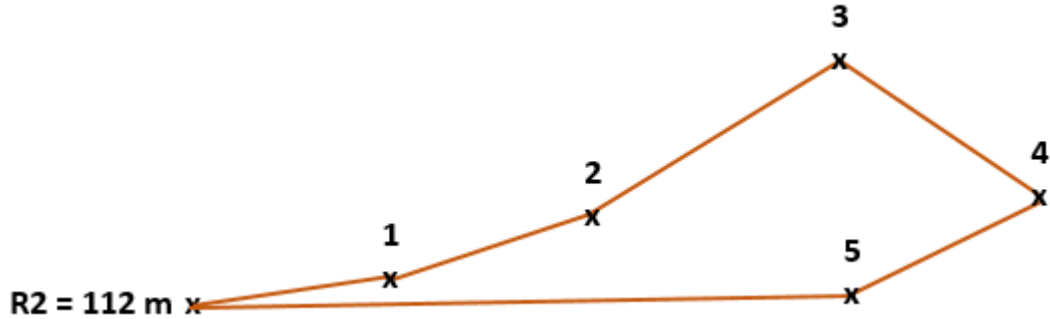
1. Framed Leveling Traverse:



Points	Reading on Leveling staff (m)		Difference in altitude, ΔH (m)		Elevation (m)
	BS	FS	Rise (+)	Fall (-)	
R1 (BM)	1.780				112
	1.698				
	1.616				
A	2.105	1.851			
	2.035	1.741			
	1.965	1.631			
B	1.760	1.355			
	1.542	1.254			
	1.324	1.153			
C	1.799	0.842			
	1.698	0.698			
	1.597	0.554			
D	0.632	2.070			
	0.468	1.974			
	0.304	1.878			
E	1.679	2.446			
	1.583	2.235			
	1.487	2.284			
Control					

LW N° 01: Direct Leveling Traverse

2. Closed Leveling Traverse:



Points	Reading on Leveling staff (m)		Difference in altitude, ΔH (m)		Elevation (m)
	BS	FS	Rise (+)	Fall (-)	
R2 (BM)	2.807 2.683 2.559				112
1	2.563 2.428 2.294	2.492 2.325 2.189			
2	2.885 2.732 2.580	2.054 1.904 1.755			
3	2.744 2.601 2.458	2.643 2.522 2.401			
4	2.482 2.345 2.208	2.956 2.809 2.662			
5	3.010 2.884 2.758	3.056 2.914 2.773			
R2		3.303 3.153 3.003			
Control					