STADIA REDUCTION PROGRAM

Backsight:	Northing =	1000.000
	Easting =	1000.000
	Elevation =	900.000
Instrument	HI =	4.000

	Azimuth				Vertical Angle						Rod
Station	Degrees	Minutes	Seconds	Dec.Deg	Degrees	Minutes	Seconds	Dec.Deg	Top Wire	Bottom Wire	Intercept
A	0	0	0	0.0000	0	20	0	0.3333	2.455	1.000	145.500
1	45	15	30	45.2583	3	44	0	3.7333	1.848	1.000	84.800

	Horizontal	Vertical				
Station	**Distance**	**Distance**	**Northing**	**Easting**	**Elevation**	**Comments**
A	145.50	0.85			896.88	Backsight
1	84.44	5.51			904.97	Back of walk