

Control Points

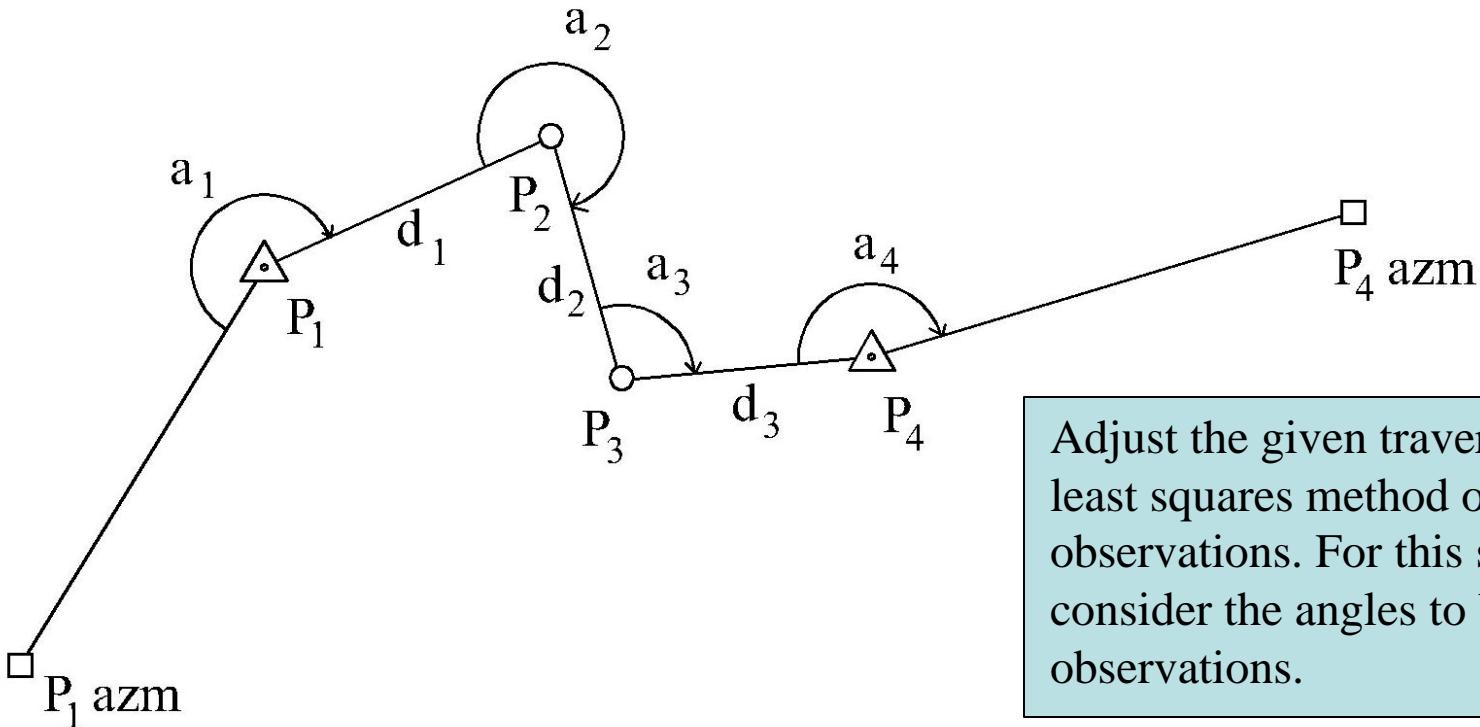
Name	X	Y
P1	1217.323 m	3344.488 m
P4	1631.890 m	3283.465 m

Observations

Id	Value (DMS/m)	Sigma
a1	214-02-44	20 sec
d1	215.511 m	0.02 m
a2	278-37-45	20 sec
d2	172.763 m	0.02 m
a3	100-37-06	20 sec
d3	171.984 m	0.02 m
a4	168-35-25	20 sec

Fixed Azimuths

Id	Value D-M-S
P1 - P1azm	211-26-59.3
P4 – P4azm	73-19-56.1



Adjust the given traverse using the least squares method of indirect observations. For this solution, consider the angles to be single observations.