Balancing Angles

	Angle	Correction	Adjusted Angle
ABC	30.26	-0.01	30.27
BCD	211.71	-0.01	211.72
CDE	61.87	-0.01	61.88
DEA	103.43	-0.01	103.44
EAB	132.68	-0.01	132.69
Sum of Angles	539.95		540
Theoretical sum	540.00		
Angle error	-0.05		

Adjusted angle = angle - correction

Theoretical sum = (N-2) x 180