

Command	ADIFF
PURPOSE	Build differential of analyzer
PARAMETERS	
AIN	Source analyzer
/DEST(AOUT)	Destination analyzer
/ONTO(AOUT)	Alias for option /DEST
/OUT(AOUT)	Alias for option /DEST
FUNCTION	Build the spectrum of differences between neighbouring channels The contents y_{out} of the destination analyzer AOUT are determined from the contents y_{in} of the input analyzer AIN by the following relation: $y_{out}(i) = y_{in}(i+1) - y_{in}(i)$.
REMARKS	The result of the operation has 1 channel less than the input analyzer. This command is the inverse of the AINT command. Note that the result of the ADIFF2 command is different!
EXAMPLE	ADIFF AIN / DEST(AOUT) Determine the spectrum of differences of neighboring channels of analyzer AIN and store the result in the analyzer AOUT.