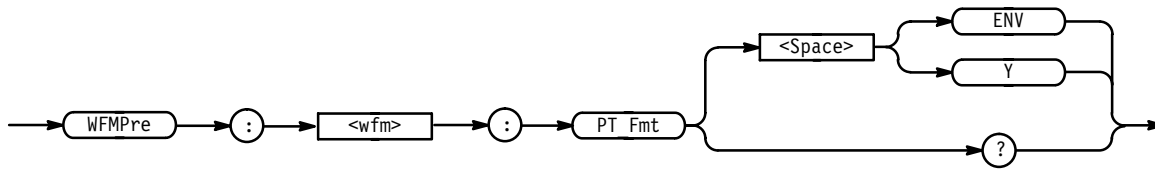


WFMPre:<wfm>:PT_Fmt?



Arguments ENV specifies that the waveform is transmitted as minimum and maximum point pairs. Only y values are explicitly transmitted. Absolute coordinates are given by:

$$X_n = XZERO + XINcr (n-PT_Off)$$

$$Y_{n_{min}} = YZERO + YMULT (y_{n_{min}} - YOFf)$$

$$Y_{n_{max}} = YZERO + YMULT (y_{n_{max}} - YOFf)$$

Y specifies a normal waveform where one ASCII or binary data point is transmitted for each point in the waveform record. Only y values are explicitly transmitted. Absolute coordinates are given by:

$$X_n = XZERO + XINcr (n-PT_Off)$$

$$Y_n = YZERO + YMULT (y_n - YOFf)$$

Examples WFMPre:MATH1:PT_FMT?
might return ENV, indicating that the MATH1 waveform data format is enveloped.

WFMPre:<wfm>:PT_Off

Returns the trigger point within the waveform record or extended acquisition. On input <wfm> always defaults to the reference location specified by DATA:DESTINATION regardless of what is sent.

Group Waveform

Syntax WFMPre:<wfm>:PT_Off <NR1>
WFMPre:<wfm>:PT_Off?