

`\predisplaysize` [*<dimen>* parameter]

T_EX sets this parameter to the width of the line preceding a math display. T_EX uses `\predisplaysize` to determine whether or not the display starts to the left of where the previous line ends, i.e., whether or not it visually overlaps the previous line. If there is overlap, it uses the `\abovedisplayskip` and `\belowdisplayskip` glue in setting the display; otherwise it uses the `\abovedisplayshortskip` and `\belowdisplayshortskip` glue. See pages 188–189 of *The T_EXbook* for a more detailed explanation of this parameter.