

`\cal` use calligraphic uppercase font

`\mit` use math italic font

`\oldstyle` use old style digit font

These commands cause T_EX to typeset the following text in the specified font. You can only use them in math mode. The `\mit` command is useful for producing slanted capital Greek letters. You can also use the commands given in “Selecting fonts” (p. ‘selfont’) to change fonts in math mode.

Example:

```

 $\{\cal XYZ\} \quad$ 
 $\{\mit AaBb\Gamma\Delta\Sigma\} \quad$ 
 $\{\oldstyle 0123456789\}$ 

```

produces:

$\mathcal{XYZ} \quad AaBb\Gamma\Delta\Sigma \quad 0123456789$