

NOTE: some completions omitted for clarity and simplicity.

| | | | | | | | |
|------------------------|------|----------------|----|-----------------------------|------------|-----------------------|-------|
| <i>env</i> open | beg | group | gr | for any | fy | $\{ \$1 \}$ | bs |
| <i>env</i> theorem | th | basis | bs | there exists | tx | <i>env</i> emph | em |
| <i>env</i> proof | pf | finite | fn | with respect to | wrt | <i>math</i> text | tt |
| <i>env</i> proposition | pr | dimensional | dl | homomorphism | hm | <i>math</i> ceil | ceil |
| <i>env</i> lemma | lm | irreducible | ir | linear | lr | <i>math</i> floor | floor |
| <i>env</i> corollary | cr | representation | rp | isomorphism | ip | <i>math</i> pmat | pmat |
| <i>env</i> defn | df | invariant | iv | conjugacy | cj | <i>math</i> bmat | bmat |
| <i>env</i> fact | ft | generated | gd | <i>env</i> inline math | mk | $\{ \$1 \}$ | set |
| <i>env</i> example | ex | let $\$1$ be a | lt | <i>env</i> display math | dm d.m d,m | $(\$1)$ | () |
| <i>env</i> remark | rm | abelian | ab | <i>env</i> align | ali | $ \$1 $ | lr |
| <i>env</i> problem | pb | i.e. | ie | <i>math</i> box | box | $\{ \$1 \}$ | lr{ |
| <i>env</i> solution | so | s.t. | st | <i>math</i> cases | case | $[\$1]$ | lr[|
| <i>env</i> digression | dg | subgroup | sg | <i>math</i> underbrace | udbr | $\langle \$1 \rangle$ | lra |
| <i>env</i> enumerate | en | space | sv | $\$1 : \$2 \rightarrow \$3$ | fun | $\backslash ldots$ | ... |
| <i>env</i> itemize | il | subspace | sb | <i>math</i> function | fn | <i>math</i> mathcal | mcal |
| $\backslash item$ | it | vector | vc | $\{ \$1_i \}$ | ibs | <i>math</i> mathbb | mbb |
| <i>env</i> description | desc | vector space | vs | $\{ \$1_j \}$ | jbs | <i>math</i> mathfrak | mfrak |

