

TYPING SYMBOLS

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This is how some symbols in “Flows and joins of metric spaces” were produced in L^AT_EX. The way the symbols are typed depends on the document style. This means that the L^AT_EX codes below might need to be modified a bit. Insert `\usepackage{amsmath}` in the preamble.

```

*           $\raise0.1ex\hbox{$\circ\mspace{-9mu}*$}$
*X          $\raise0.2ex\hbox{$\circ\mspace{-9mu}*$}\mspace{-1.5mu}X$ OR
           $\raise0.2ex\hbox{$\circ\mspace{-9mu}*$}X$
*X̄         $\raise0.2ex\hbox{$\circ\mspace{-9mu}*$}\mspace{-1.5mu}\bar{X}$ OR
           $\raise0.2ex\hbox{$\circ\mspace{-9mu}*$}\bar{X}$
x_0^*X     $\raise-0.3ex\hbox{$\scriptscriptstyle x_0$}\mspace{-12mu}
           {\raise0.22ex\hbox{$\circ$}\mspace{-11.5mu}\raise0.22ex\hbox{*$}$X}$ OR
           $\raise-0.3ex\hbox{$\scriptscriptstyle x_0$}\mspace{-10mu}
           {\raise0.22ex\hbox{$\circ$}\mspace{-9mu}\raise0.22ex\hbox{*$}$X}$
*X         $\raise0.2ex\hbox{*$}$X$
*X̄        $\raise0.2ex\hbox{*$}$\bar{X}$
x_0^*X     $\raise-0.3ex\hbox{$\scriptscriptstyle x_0$}\mspace{-12mu}
           {\raise0.22ex\hbox{*$}$X}$ OR
           $\raise-0.3ex\hbox{$\scriptscriptstyle x_0$}\mspace{-10mu}
           {\raise0.22ex\hbox{*$}$X}$
*X̄        $\raise0.12ex\hbox{$\scriptscriptstyle\smallsmile$}
           \mspace{-11.1mu}\raise0.3ex\hbox{*$}$\bar{X}$
◇X         $\raise0.2ex\hbox{$\diamond$}X$
◇X̄        $\raise0.2ex\hbox{$\diamond$}\bar{X}$
x_0^*X     $\raise-0.3ex\hbox{$\scriptscriptstyle x_0$}
           {\mspace{-12mu}\raise0.3ex\hbox{$\diamond$}X}$ OR
           $\raise-0.3ex\hbox{$\scriptscriptstyle x_0$}
           {\mspace{-10mu}\raise0.3ex\hbox{$\diamond$}X}$
x_0^*X̄    $\raise-0.3ex\hbox{$\scriptscriptstyle x_0$}
           {\mspace{-10mu}\raise0.3ex\hbox{$\diamond$}\bar{X}}$
β_u^x(x, y) $\beta^{\scriptscriptstyle\times\!}\!_u(x,y)$
d^x(a, b)   $d^{\scriptscriptstyle\times\!}(a,b)$
[[a, b; t]] $\![a,b;t]\!$
[[·, ·; ·]'] $\![\!\![\!\!\cdot,\!\!\cdot\!\!],\!\!\cdot\!\!]\!'$
[[·, ·|·, ·]] $\![\!\![\!\!\cdot,\!\!\cdot\!\!|\!\!\cdot,\!\!\cdot\!\!]\!\!]\!$
≈          $\mspace{3mu}\hbox{$\sim$}\mspace{-14.5mu}\raise-0.5ex
           \hbox{$\scriptscriptstyle +$}\mspace{8mu}$

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