Minimal `lisa` Example

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1 Copy/Paste `Isabelle` listings: `A` $\implies$ `B`

You can write inline listings using the `\lisa` command: `A` $\implies$ `B`. This should[1] also work in footnotes. It also works without the `bigfoot` package, provided you escape special characters. You do currently have to escape e.g. backslashes in `lisa` inline listings in titles.

Listing environments are used as in the `listings` package, with defaults set in `lisa.sty`. Notably, these are `\footnotesize`.

```
(* This is a great example! *)
lemma example: "A ⤳ B ⟶ C"
  using ... by simp
```

---

[1] Automatically adjust the font size: `A` $\implies$ `B`. Thanks for making literals work, `bigfoot`!

All uncommented lines listed below should start with the replaced/rendered literal in curly brackets.

```
        {...}{{\textcolor{isa-proofsnip}{\textbf{...}}}}3
        { <proof> }{{\textcolor{isa-proofsnip}{\textbf{ <proof> }}}}7
        {¬}{{$\neg$}}1
        { }{{$×$}}1
        {⇒}{{$\Rightarrow$}}2%
        {≡}{{$\equiv$}}1
        {≠}{{$\not=$}}1
        {⇌}{{$\rightleftharpoons$}}2
        {∃}{{$\exists$}}1
        {∀}{{$\forall$}}1
        {∈}{{$\in$}}1
        {∉}{{$\notin$}}1
        {∪}{{$\cup$}}1
        {⋃}{{$\bigcup$}}2
        {∩}{{$\cap$}}1
        {∅}{{$\emptyset$}}1
        {θ}{{$\theta$}}1
        {Θ}{{$\Theta$}}1
        {λ}{{$\lambda$}}1
        {⊆}{{$\subseteq$}}1
        {≥}{{$\geq$}}1
        {≤}{{$\leq$}}1
        {≠}{{$\neq$}}1
%       {\<E>}{{$\E$}}1
%       {\<P>}{{$\P$}}1
        {∥}{{$\parallel$}}1
        {⟹}{{$\Longrightarrow$}}3
        {⟶}{{$\longrightarrow$}}3
        {↔}{{$\leftrightarrow$}}2
        {⟷}{{$\longleftrightarrow$}}3
        {⤳}{{$\rightsquigarrow$}}2
        {⟦}{{$\lsemantics$}}1
        {⟧}{{$\rsemantics$}}1
        {∧}{{$\land$}}1
        {∨}{{$\lor$}}1
        {⋀}{{$\bigwedge$}}1
        {⋀}{{$\bigwedge$}}1
        {△}{{$\triangle$}}1
        {⟨}{{$\langle$}}1
        {⟩}{{$\rangle$}}1
%       {\<\^cancel>}{{\%}}1
%       {\<\^sub>}{{\_}}1
%       {ü}{"u}1 {ä}{"a}1 {ö}{"o}1
%       {Ü}{"U}1 {Ä}{"A}1 {Ö}{"O}1 {ß}{{ss}}1
```