

# 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<sup>1</sup> 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`.

```
lemma example: "A  $\implies$  B  $\longrightarrow$  C"  
  using ... by simp
```

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<sup>1</sup>Automatically adjust the font size:  $A \implies B$ . Thanks for making literals work, `bigfoot`!