Test 003: New theorems, numbering and styles

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# Testing some theorem stuff

Definition 1.1:

Here is a definition

Example 1.1:

Here is an example.

Here is some more boring text in between.

Theorem 1.1: (Foo)

Bookdown is needed for things like theorems and internal references

Proposition 1.2: (Thingy we need for 1.1)

You can create new theorem types

Proof: (Of theorem 1.1)

Here is a proof

□

Proof (Proof of theorem 1.1).

Here is a proof

□

Proposition 1.3:

Bookdown is needed for things like theorems and internal references

Thought (#Thought:tho1) (Bar of 1.1)

You can create new theorem types

Defns:

You can create new unumbered theorem types

Nugget (#Nugget:nug1)

You can create new theorem types

Example:

An example

Solution (#Solution:sol1)

You can create new theorem types

Exercises:

Here is a question

Solution.

Test

# Testing the reference link back

Now go to theorem 1.1 or thought 1.1

Solution.

Test

Definition 1.1:

Here is a definition

Thought (#Thought:tho1) (Bar of 1.1)

You can create new theorem types

Now an actual new thing:

Thought (#Thought:tho2)

Stuff and nonsense