General Test

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Contents

Chapter 1

SomeChapter

This is dummy text

```
——————————————— Example ———————————————
gap> S5 := SymmetricGroup(5);
Sym( [ 1 .. 5 ] )
gap> Size(S5);
120
```

Some text between two examples

```
——————————————— Example ———————————————
gap> A5 := AlternatingGroup(5);
Alt( [ 1 .. 5 ] )
gap> Size(A5);
60
```

And we wrap up with some dummy text

1.1 Some categories

Intro text

1.1.1 MyThings (for IsObject)

▷ MyThings(*arg*)   (filter)
  Returns: true or false

1.1.2 MyThingsCollection

▷ MyThingsCollection(*obj*)   (filter)
  Returns: true or false

1.1.3 MyThingsCollColl

▷ MyThingsCollColl(*obj*)   (filter)
  Returns: true or false

1.1.4 MyThingsCollColl

▷ MyThingsCollColl(*obj*)   (filter)
   Returns: `true` or `false`
   Let's wrap up with something, though.

1.2 SomeSection

Some test just inside a section. We can use test some markdown features here:

- This is a list item.

  - This is a subitem
  - We can also use math mode here: $a^2 + b^2 = c^2$.

- This is *emphasized* text in a list item.

- This is also *emphasized* text in a list item.

- This is `inline code` in a list item.

  All of this can *also* be *used* outside of a `list`.

1.2.1 InfoTESTCLASS

▷ InfoTESTCLASS   (info class)

   An info class
   This text will only appear in the LATEXversion.
   This text will only appear in the LATEXversion, too.

1.3 Testing the group commands

1.3.1 A family of operations

▷ FirstOperation(*arg*)   (operation)
▷ SecondOperation(*arg1, arg2*)   (operation)
▷ ThirdOperation(*arg1, arg2*)   (operation)

   First sentence. Second sentence. Third sentence.

1.4 Testing chunks

This test comes after the chunk is declared, but before it is inserted. Hello, world. The text "Hello, world." is inserted right before this.