On Reductive Subgroups of Algebraic Groups and a Question of Külshammer

Daniel Lond

dlond@me.com

Department of Mathematics and Statistics University of Canterbury

June 20, 2012



Outline

- 1 Introduction
 - Groups
 - Second Subsection

Definition of a Group

A set *G* with an operation $*: G \times G \rightarrow G$ such that:

- $\forall a, b, c \in G, (a * b) * c = a * (b * c)$
- $\exists e \in G, \forall a \in G, a * e = e * a = a$
- For each $a \in G$, there exists a $b \in G$ such that a * b = b * a = e

- using the pause command:
 - · First item.
 - Second item.
- using overlay specifications:
 - First item.Second item
- using the general uncover command:
 - First item.
 - Second item.

- using the pause command:
 - First item.
 - Second item.
- using overlay specifications:
 - First item.
 - Second item.
- using the general uncover command:
 - First item.
 - Second item.



- using the pause command:
 - First item.
 - Second item.
- using overlay specifications:
 - First item.
 - Second item.
- using the general uncover command:
 - First item.
 - Second item.



- using the pause command:
 - First item.
 - Second item.
- using overlay specifications:
 - First item.
 - Second item.
- using the general uncover command:
 - First item.
 - Second item.



- using the pause command:
 - First item.
 - Second item.
- using overlay specifications:
 - First item.
 - Second item.
- using the general uncover command:
 - First item.
 - Second item.



- using the pause command:
 - First item.
 - Second item.
- using overlay specifications:
 - First item.
 - Second item.
- using the general uncover command:
 - First item.
 - Second item.



Summary

- The first main message of your talk in one or two lines.
- The second main message of your talk in one or two lines.
- Perhaps a third message, but not more than that.

- Outlook
 - Something you haven't solved.
 - Something else you haven't solved.