

Re: show that \mathbb{Q}/\mathbb{Z} has a unique subgroup of order n for each positive integer n .

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On 29-10-2007 23:33, freeride14@xxxxxxxxxxxxx wrote:

Show that \mathbb{Q}/\mathbb{Z} has a unique subgroup of order n for each positive integer n .

how do you prove this?

For each integer n , which are the elements of \mathbb{Q}/\mathbb{Z} of order n ?

Best regards,

Jose Carlos Santos

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