Tasks:  
1. Use fdisk -l to locate information about the partition sizes.

Text

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2. Use fdisk to add a new logical partition that is 2GB in size.

Text

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3. Did the kernel feel the changes? Display the content of /proc/partitions file?  
What did you notice? How to overcome that?

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4. Make a new ext4 file system on the new logical partition you just created.  
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5. Create a directory, name it /data.

6. Add a label to the new filesystem, name it data.  
7. Add a new entry to /etc/fstab for the new filesystem using the label you just  
create.  
8. Mount the new filesystem

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