1. [1]**What is the configuration of your machine?**Mention the OS and RAM details.  
   **Did you setup Cloudera development environment on your machine?**I don’t use Cloudera. I successfully setup Hadoop 3.3.0 and some components in its ecosystem: Pig, Hive, HBase, … in Ubuntu 20.04 LTS. I used a virtual machine for all those things with below configuration:

* OS: Ubuntu 20.04 LTS
* RAM: 8GB
* Processors: 2

Text

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1. [2]**What is the meaning of $HOME in your newly setup environment?**  
   Text

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2. [2]**What is the meaning of *SUDO* in Unix/Linux environment?**

SUDO stands for *Super User Do*. It allows you to temporarily elevates root privilege to complete a particular command without logging in as a root user.

1. [5]**Write and briefly explain any 5 Unix/Linux commands.**
   1. **ls -** list out all files and directories

**Text

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* 1. **cd –** Change current directory

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* 1. **mv -** move a file or rename a file

**A screenshot of a computer

Description automatically generated with medium confidence**

* 1. **mkdir –** create directory

**Graphical user interface, text, application

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* 1. **cat -** create single or multiple files, view contents of file, concatenate files and redirect output in terminal or files.

**Text

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*View content of 2 files*

Text

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*Append contend from file to another file*