21. **Aim:** To Perform the basic configuration setup to installation of Hadoop like creation & configuration of H Dusters and SSH local Host.

Procedure:

→ Instal hadoop app and Idle for windows and ubuntu.os.

→ ~~Then install tal~~

→ The first thing is to setup the web on your system. Run the following commands.

→ $ Sudo apt- add -repository ppq.-webappsetup/Jag.

→ $ Sudo apt- get update.

→ $ Sudo apt- get install oracle - Java 5-installation

// These steps must followed for Java installation

$ Sudo app group hadoop.

$ Sudo add user hdusky sudo

~~at~~ :

$ // Install SSH and create Configuration.

$ Sudo apl-get install//ssh.

$ Sudusky

$ SSh-key gb:ttasq- Pc//

Result: I have performed Installation of Hadoop and SSH localhost connection was created and executed successfully

22. **Aim:** Install hadoop Lx and configure the name node & data node.

Procedure:

* Make sure we have installed Java on system
* And install hadoop and ubuntu in the system
→ then perform

  $ Sudo apt update

   $ Sudo apd install fault-jdk.

~~Bow~~ ~~web~~
extract hadoop by using.

$ cd / -Sudo fax. x -2uf hadoop_ xxx.

$ Edit Basic files or bash-profile to set necessary environment variables by

$Sources v/bash rc.

* Configure hadoop directory & modify the configure files.

$ cd Hadoop- Home /etc/hadoop

$ Sudo nano hadoop -env.sh

$Sudo name core-Sile.XML

* Add Configuration inside

 *. HDFS Sile:XML.

$at $ Home /:ssh :id-rsa.pub>> home /ssh/
             autosizes.

* check If SS M work
* SS M local host

*install hadoop

|| Extract hadoop 1.7.2.

$st Sudo far r vx F hadoop 2.72.

$Sudo Mk disk -p luses / hadoop.

output:.

Result:. ~~we th~~ I have installed hadoop2x ap/ Successfully configured the name node and data node.