JENKINS

Installation

1. Run: sudo apt get-update

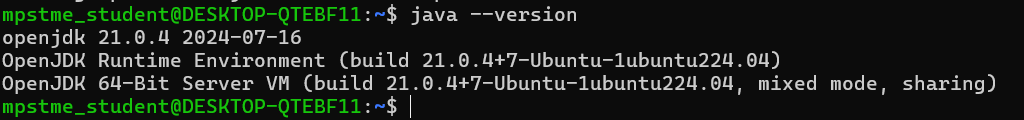
A screenshot of a computer screen

Description automatically generated

1. Run: sudo apt install default-jdk

A screenshot of a computer screen

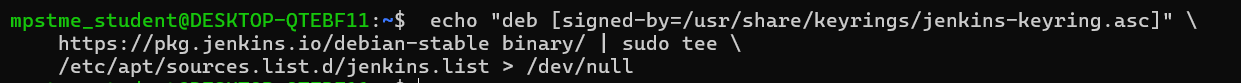
Description automatically generated

3. java --version

From <https://pkg.jenkins.io/debian-stable/>

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Password: 713d9c984a164bfba25a76ed90fa880e

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Next click on Install suggested plug-ins

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EXERCISES

1. Building a freestyle program in Jenkins

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1. **Part 2: Parameterizing a Build in Jenkins**





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Ctrl+x🡪Y🡪Press Enter











In downloads:

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Go to Jenkins🡪 Create a new item with same name “example3”

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A screenshot of a computer

Description automatically generated

./example3.sh “$Name” “$City”

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Go to Build with parameters

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Click on build🡪 Go to Console Output

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**HELLO WORLD PIPELINE SUCCESSFUL BUILD**

**Pipeline:**

pipeline {

agent any

stages {

stage('Hello World') {

steps {

script {

echo 'Hello, World!'

}

}

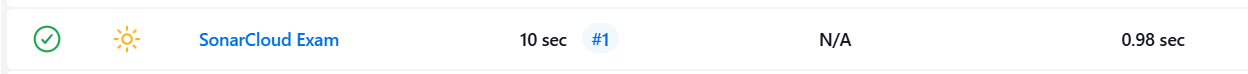
}

}

}

**A screenshot of a chat

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**A screenshot of a computer exam

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