# Assignment 1

1. Creating and Renaming Files/Directories

mkdir test\_dir

touch example.txt

mv example.txt renamed\_example.txt

A computer screen shot of a program

AI-generated content may be incorrect.

1. Viewing File Contents

cat /etc/passwd

head -5 /etc/passwd

tail -5 /etc/passwd

A computer screen shot of a computer screen

AI-generated content may be incorrect.

A computer screen shot of a program

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1. Searching for Patterns

cat /etc/passwd | grep "root"

A black screen with white text

AI-generated content may be incorrect.

1. Zipping and Unzipping

zip -r test\_dir.zip test\_dir

unzip test\_dir.zip -d unzipped\_dir

A screen shot of a computer program

AI-generated content may be incorrect.

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1. Downloading Files

wget <https://code.jquery.com/jquery-3.6.0.min.js>

A computer screen shot of a program

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1. Changing Permissions

touch secure.txt

chmod 444 secure.txt

A screen shot of a computer program

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1. Working with Environment Variables

export MY\_VAR="Hello, Linux!"

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AI-generated content may be incorrect.