

# Linux Spoken Tutorial

## General Purpose Utilities

**Talk to a Teacher**  
**National Mission on Education through ICT**  
**<http://spoken-tutorial.org>**

**Script**  
**Anirban Roy Choudhury**  
**Narration**  
**Anuradha Amrutkar**

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# Common escape sequences with echo command



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**We need to use the -e option of echo command for using escape sequences**



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- ▶ `\t` for tab



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- ▶ `\t` for tab
- ▶ `\n` for newline



# Common escape sequences with echo command

We need to use the -e option of echo command for using escape sequences

- ▶ `\t` for tab
- ▶ `\n` for newline
- ▶ `\c` for displaying prompt on the same line after message has been echoed



# The Root User



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**Who is a root user?**





# The Root User

Who is a root user?

- ▶ He is a special user with extra privileges



# The Root User

Who is a root user?

- ▶ He is a special user with extra privileges
- ▶ To draw an analogy with Windows  
A root user is similar to a user in Windows with Administrator status



# Files



- ▶ **A Linux file is a container for storing information**



# Files

- ▶ **A Linux file is a container for storing information**
- ▶ **In Linux almost everything is a file**



# Directories



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**A directory is a collection of files and other (sub)directories**



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- ▶ **Helps us in organising our files in a systematic manner**





# Directories

**A directory is a collection of files and other (sub)directories**

- ▶ **Helps us in organising our files in a systematic manner**
- ▶ **This is like what we call folders in Windows**



# Acknowledgement

- ▶ **Spoken Tutorial Project is a part of Talk to a Teacher Project**
- ▶ **Supported by the National Mission on Education through ICT, MHRD, Government of India.**
- ▶ **More information:**  
<http://spoken-tutorial.org/NMEICT-Intro>



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