Command Line Arguments

Talk to a Teacher
http://spoken-tutorial.org
National Mission on Education through ICT
http://sakshat.ac.in

Ashwini R Patil
IIT Bombay

7 July 2014

Learning Objectives

Learning Objectives

We will learn about

Learning Objectives

We will learn about

- **main function with arguments**

System Requirements

System Requirements

- **Ubuntu Operating System version 11.10**

System Requirements

- **Ubuntu Operating System version 11.10**
- **gcc Compiler version 4.6.1 on Ubuntu**

Prerequisites

Prerequisites

You should be familiar with

Prerequisites

You should be familiar with

- **C tutorials**

Prerequisites

You should be familiar with

- **C tutorials**
- **For relevant tutorials please visit our website: http://spoken-tutorial.org**

Summary

We learnt,

- ▶ **Command line arguments**

- ▶ **argc**

- ▶ **argv**

Assignment

- **Execute the program with different arguments**

About the Spoken Tutorial Project

- Watch the video available at
  http://spoken-tutorial.org
  /What_is_a_Spoken_Tutorial
- It summarises the Spoken Tutorial project
- If you do not have good bandwidth, you
  can download and watch it

Spoken Tutorial Workshops

The Spoken Tutorial Project Team

- **Conducts workshops using spoken tutorials**
- **Gives certificates to those who pass an online test**
- **For more details, please write to contact@spoken-tutorial.org**

Acknowledgements

- **Spoken Tutorial Project is a part of the Talk to a Teacher project**
- **It is supported by the National Mission on Education through ICT, MHRD, Government of India**
- **More information on this Mission is available at:**
  http://spoken-tutorial.org /NMEICT-Intro