

# for loop

Talk to a Teacher

<http://spoken-tutorial.org>

National Mission on Education through ICT

<http://sakshat.ac.in>

TalentSprint

<http://www.talentsprint.com>

21 September 2012



# Learning Objectives



# Learning Objectives

- **for loop**



# Tools Used



# Tools Used

- **Ubuntu 11.10**



# Tools Used

- **Ubuntu 11.10**
- **JDK 1.6**



# Tools Used

- Ubuntu 11.10
- JDK 1.6
- Eclipse 3.7.0



# Prerequisites





# Prerequisites

- **Relational Operators**



# Prerequisites

- Relational Operators
- **if statement**



# Prerequisites

- Relational Operators
- if statement
- For relevant tutorial please visit our website  
<http://spoken-tutorial.org>



# Syntax



# Syntax

```
for(initialization;condition;  
    increment)  
{  
    statements;  
}
```



# Summary



# Summary

- To use for loop



# Assignment





# Assignment

**Armstrong Number:** A 3 digit number equal to sum of the cubes of its digits

**Example:153**

**Find all such 3 digit numbers**



# About the Spoken Tutorial Project

- Watch the video available at [http://spoken-tutorial.org/What\\_is\\_a\\_Spoken\\_Tutorial](http://spoken-tutorial.org/What_is_a_Spoken_Tutorial)
- It summarises the Spoken Tutorial project



# About the Spoken Tutorial Project

- Watch the video available at [http://spoken-tutorial.org/What\\_is\\_a\\_Spoken\\_Tutorial](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](mailto: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>



# About the contributor

- This script has been contributed by **TalentSprint.**
- [www.talentsprint.com](http://www.talentsprint.com)
- Thanks for joining

