Static Members in C++

Talk to a Teacher
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National Mission on Education through ICT
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Learning Objectives

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- Static Keyword

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- **Through an example**

System Requirements

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- g++ Compiler v. 4.6.1

Introduction to Static

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- All the objects will share that variable

- It will remain in the memory till the end of the program

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- To access a static function we use,

  - classname :: staticfunction();

Summary

- Static keyword
- Static variable
  - eg. static int sum;
- Static function
  - eg. static void stat()

Assignment

- Create a class that declares a static variable
- Decrement the variable
- And print the value

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