

A job ready bootcamp in C++, DSA and IOT

Destructor



Saurabh Shukla (MySirG)

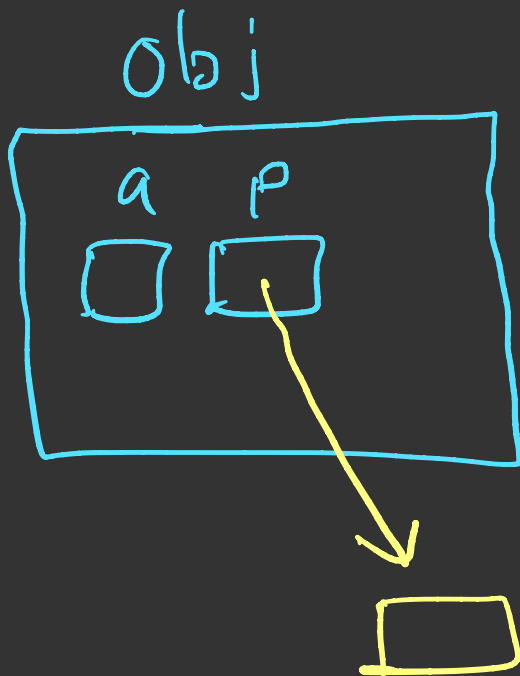
Agenda

- ① Destructor
- ② Implicit Destructor

Destructor

- Destructor is a special member of the class whose name is same as the name of the class but preceded with a tilde (~) Symbol.
- Destructor has no return type
- Destructor takes no argument therefore overloading of destructor is not possible.
- Destructor is an instance member

- Destructor is invoked implicitly when object is about to destroy.
- The job of destructor should be to free up the memory resources handled by the object.



Implicit Destructor

In the absence of explicit destructor, Compiler defines an implicit destructor in the class.