

# C++ Programming

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# Destructor

- It is a member function of a class which is used to release the resources.
- It is considered as special function of the class
  - Its name is same as class name and always preceds with tild operator( ~ )
  - It doesnt have return type or doesn't take parameter.
  - It is designed to call implicitly.
- Destructor calling sequence is exactly opposite of constructor calling sequence.
- Destructor is designed to call implicitly.
- If we do not define destructor inside class then compiler generates default destructor for the class.
- Default destructor do not de allocate resources allocated by the programmer. If we want to de allocate it then we should define destructor inside class.



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# Thank You

