

# **TASK 4**

## Programming languages without garbage collector

- C#
- Java
- Object-oriented programming

## Programming languages without garbage collector

- C++
- C

## How do os control garbage collection?

Garbage collection (GC) in an operating system (OS) is a dynamic memory management process that finds stranded blocks of memory and reallocates them. Like the noisy garbage trucks that rumble down our streets, a GC algorithms' job is to find stranded addresses, unused addresses, and clean them up.