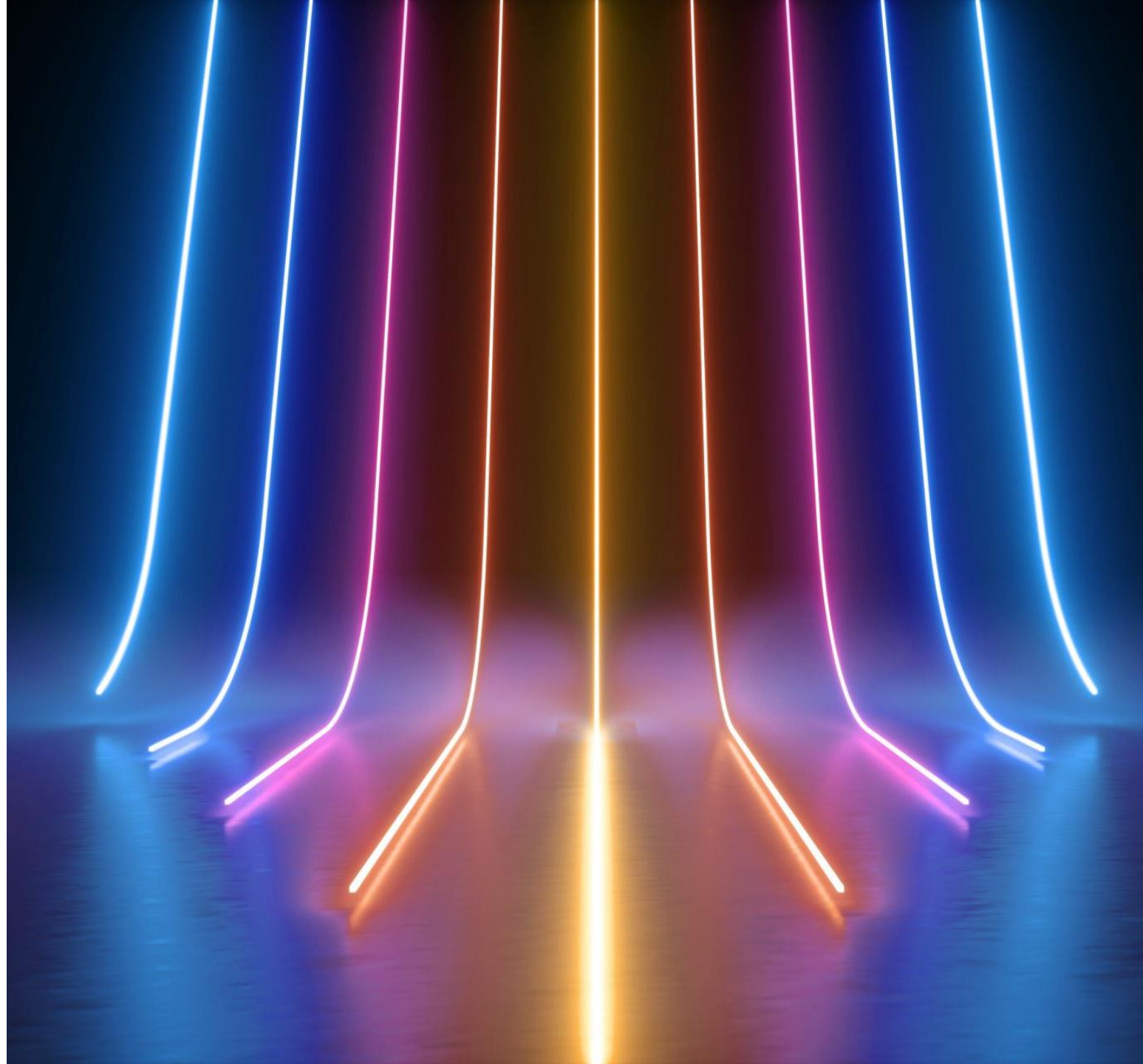# content:

1.garbage and non garbage collection
programming languages.
2. how to make operating system control
garbage collection

examples of programming languages that have garbage collection and that doesn't have it

garbage	Non garbage
Java	C++
Python	C
Scala	Fortran
C#	Rust
.NET	D
Ruby	

how to make operating system control garbage collection

You can use the following APIs to fine-tune control over the automatic garbage collector:

* System.GC.Collect: Performs a full, blocking garbage collection.
* GarbageCollector.Mode.Disabled: Fully disables the garbage collector. Using System.Gc.Collect in this mode has no effect.
* GarbageCollector.Mode.Manual: Disables automatic invocations of the garbage collector, but you can still use System.GC.Collect to run a full collection.
* GarbageCollection.CollectIncremental: Runs the garbage collector incrementally.