```
(x
```

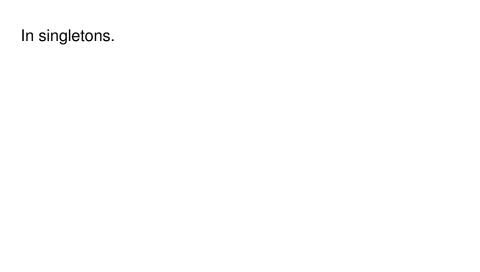
or

х + У

## The end of the line is treaded as a semicolon unless. - the line ends with a token that isn't a legal end of a

- the line ends while in (...) or [...].

- statement, like a period or infix operator.
- the next line starts with a token that can't start a statement.



- It allows no access to command line arguments.

Application trait.

- Treading limitations make it bad for multithreaded programs.
- HotSpot doesn't optimize an object executed by the

Start and compile: fsc Stop: fsc -shutdown Each other's private members.

scala.\_ scala.Predef.\_ java.lang.\_ It cannot define a new Scala type, but it can still be an instance of a superclass, trait, or companion class.

It's called a standalone object.

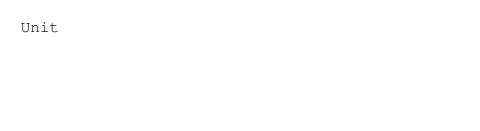
If it mutates a state outside a method or performs i/o.

It's a singleton object with the same name as the class it shares a source file with.

When it ends in a result expression.

## They are vals.

## Statics.



Public. Achieved by leaving off the visibility modifier.

## A singleton object with main method that takes Array[String].

The result type is irrelevant.

scala.collection.jcl.WeakHashMap

The result type automatically becomes Unit.