

Use

The `use` item in the Cairo programming language is used to make an item from another module directly accessible in the current module. `mod foo { fn bar() { // ... } }`

`// Bring the bar function into the current module. use foo::bar;`

`fn main() { bar(); }` The syntax for `use` is `use path::to::item;`, where `path::to::item` is as described in [Paths](#). The position of the `use` item does not matter (like any other item), but it is recommended to put them in the beginning of the module.

Aliasing

The `use` item can also be used to alias an item: `// Bring the bar function into the current module and alias it to baz. use foo::bar as baz;`

`fn main() { baz(); }`

Cycles

The `use` item can lead to an import cycle: `mod foo { use super::bar; } use foo::bar;` In this case, the compiler throws an error.

[4.1 Modules](#) [4.3 Functions](#)