

HTML: <button onclick="myFunc()">

JS: myFunc() { Module.ccall("myCFunc", ...) }

As usual

.wasm

Call myCFunc() via WebAssembly
Here myCFunc() can be regarded as a lapper

C/C++(extern "C"): myCFunc(...) { myFreeFunc() }

extern "C"

Call cpp standard-libraries and sources

C/C++: myFreeFunc()

-std=c++20, struct, class, namespace std::, standard-libraries