

# # Summary of Hoisting

Type	Behavior of <u>Hoisting</u>	Example Result
• Function Expression	• only the variable is hoisted, not the function body	• <u>TypeError</u> because the variable is undefined at first
• var	• Declaration is hoisted, but not the initialisation	• <u>undefined</u> if accessed before assignment
• Let/ Const	• Declaration is hoisted, but in a temporal dead zone	• <u>ReferenceError</u> if accessed before declaration
• Function Declaration	• The Entire function (name and body) is hoisted.	• can be called before it's defined.