**First class functions:**

**What are pure functions?**

[**https://www.geeksforgeeks.org/pure-functions-in-javascript/**](https://www.geeksforgeeks.org/pure-functions-in-javascript/)

A**Pure Function** is a function (a block of code) that **always returns the same result if the same arguments are passed**. It does not depend on any state or data change during a program’s execution. Rather, it only depends on its input arguments.

If output is not depended on some outer variable, then the output will be fixed for fixed argument.

For eg- u can refer above geeksforgeeks link.

**What is an anonymous function?**

A function without a name is known as anonymous functions.

**What are first class functions?**

**Function stmt vs function expression vs function declaration?**