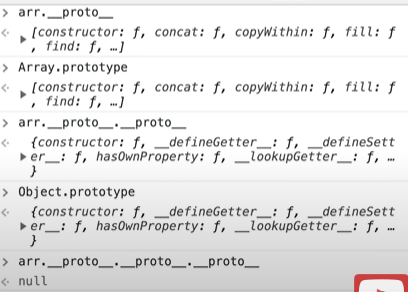
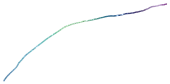
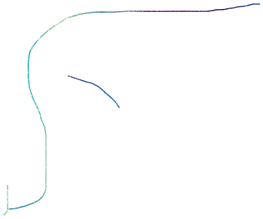
Each & Every Object is have an protype.

Prototype Chain:-



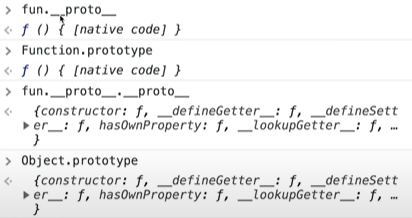
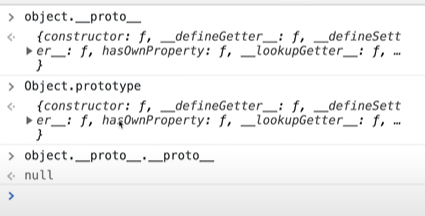


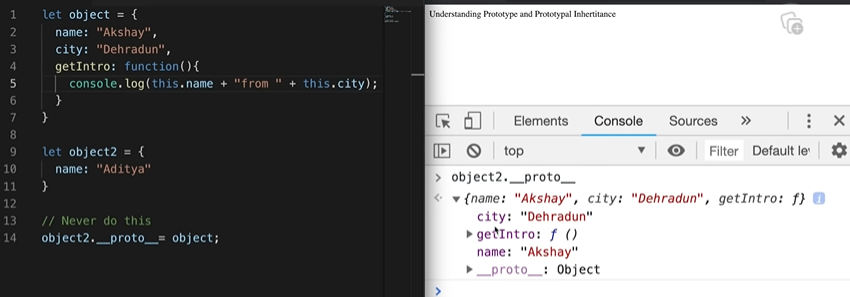


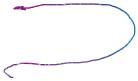


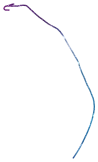
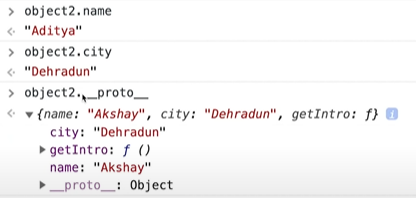
Array.prototype.\_\_proto\_\_==arr.\_\_proto\_\_.\_\_proto\_\_==Object.prototype

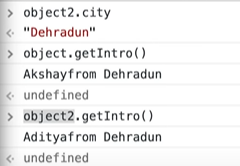
Array.prototype.\_\_proto\_\_.\_\_proto\_\_==arr.\_\_proto\_\_.\_\_proto\_\_.\_\_proto\_\_==Object.prototype.\_\_proto\_\_==null



Prototypal Inheritance

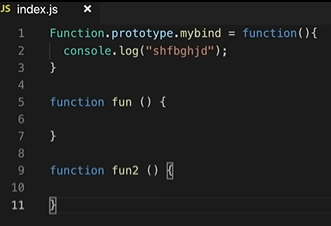
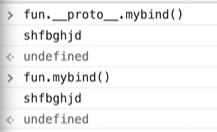
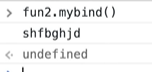






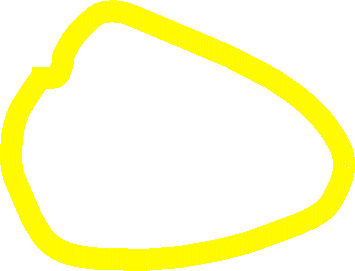
 First find inside nearest prototype then go up.

But object2=object//full transfer





Function.prototype.mayank = function() { console.log("shfbghjd");}



function fun() { // some code}

function fun2() { // some code}

fun.mayank(); // This will log "shfbghjd"

All JavaScript objects inherit properties and methods from a prototype.