**Task 1:**

1. The number of articles on the page.

**https://news.google.com/?hl=en-IN&gl=IN&ceid=IN:en**

function myFunction() {

var x = document.getElementsByTagName("article");

x.length;

alert("There are " + x.length + " total articles.")

}

myFunction()

**https://www.indiatimes.com/news/**

function myFunction() {

var x = document.getElementsByClassName("section-tag");

x.length;

alert("There are " + x.length + " total articles.")

}

myFunction()

1. The number of images on the page.

function myFunction() {

var x = document.getElementsByTagName("img");

x.length;

alert("There are " + x.length + " total images.")

}

myFunction()

1. The number of exit links on the page.

function myFunction() {

var x = document.getElementsByTagName("a");

x.length;

alert("There are " + x.length + " total exit links.")

}

myFunction()

**Task 2:**

1. Consider any website, and whenever you click on a link in the page, automatically link name should be shown in an alert box. (no hard coding of the links names)

function myFunction(){

var allAnchors = document.getElementsByTagName("a");

for (i=0; i < allAnchors.length; i++) {

var element = allAnchors[i];

element.addEventListener("click", function (event) {

event.preventDefault();

let ref = this.getAttribute("href");

alert(ref);

}.bind(element));

}

}

myFunction()

1. Fill in

function myFunction(){

var allAnchors = document.getElementsByTagName("a");

for (i=0; i < allAnchors.length; i++) {

var element = allAnchors[i];

element.addEventListener("click", function (event) {

event.preventDefault();

let ref = this.getAttribute("href");

window.open(ref, "", "top=100,left=100,height=400,width=700");

}.bind(element));

}

}

myFunction()