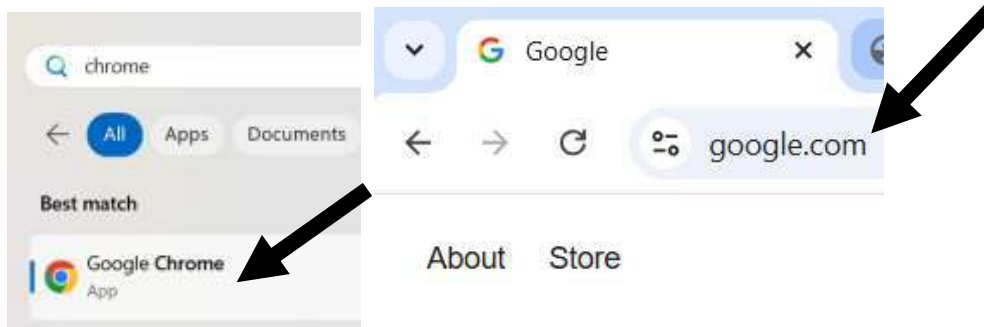


Viewing HTML Language

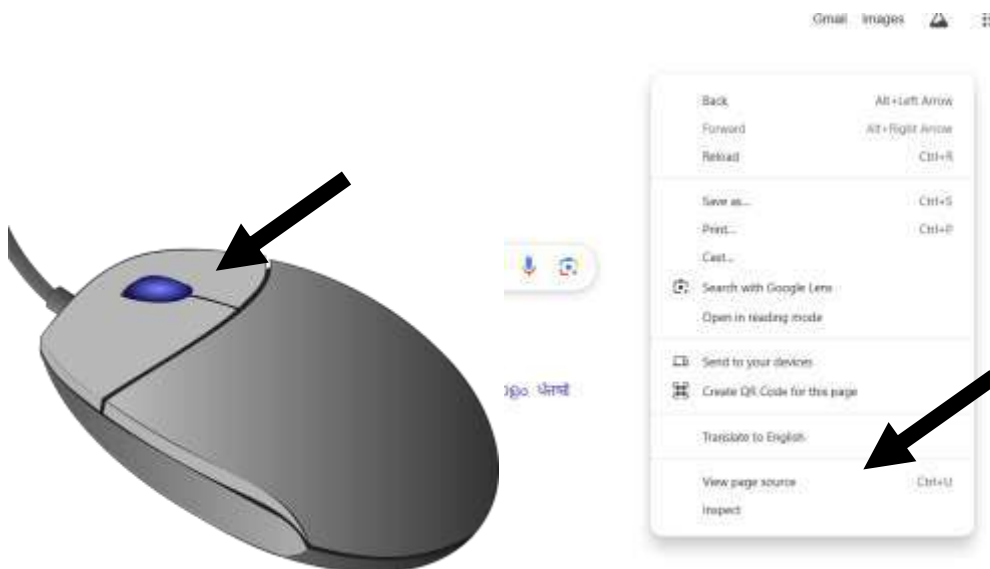
Step 1: Sit before computer or Laptop by opening this App or this PDF file.



Step 2: Open the Chrome Browser and type google.com.



Step 3: Right-click anywhere on the page and select "View Page Source".



Step 4: Slowly observe the language scroll down and see carefully.

```
<!doctype html><html itemscope="" itemtype="http://schema.org/WebPage" lang="en-IN"><head><meta
var g=this||self;function k(){return window.google&&window.google.kOPI||null};var l,m=[];function
function r(a,b,d,c,h){var e="";b.search("&ei=")===-1&&(e="&ei="+n(c),b.search("&lei=")===-1&&
document.documentElement.addEventListener("submit",function(b){var a;if(a=b.target){var c=a.g
var p=this||self;window.google=window.google||{};var r=window.performance&&window.performance
function ea(a,b,c){a:{for(var d=a;d&&d!=b;d=d.parentElement)if(d.style.overflow==="hidden"||c
function da(a){return a.style.display==="none"?!0:document.defaultView&&document.defaultView.i
function ha(a,b,c,d,f){var h=f(a),k=h.left+(c?0:window.pageXOffset),m=h.top+(c?0:window.pageY
a!=null?a==="1":b||this.g.complete);this.A=b;x||this.A||this.i||D(this);w&&!c&&B()&&E(this)}
"1")x||D(a);else if(!a.i){a.j&&a.g.setAttribute("data-deferred","3");a.i=b;b=a.i;for(var c=0;c
function I(a){for(var b=document.getElementsByTagName("img"),c=0,d=b.length;c<d;++c)a(H(b[c]));
function Q(a){var b=google.timers.load,c=b.m;if(!c||!c.prs){c=window._csc==="agsa"&&window._c
p._cshid);(g=window.google&&window.google.kOPI||null)&&(e="&opi="+g);a+=e;(e=google.stvsc)&&
"function"?navigator.sendBeacon(c,""):google.log("", "", c)}};function R(a){a&&google.tick("load
c))break a;c=c[e];a=a[a.length-1];d=c[a];b=b(d);b!=d&&b!=null&&g(c,a,{configurable:!0,writable
var q=this||self;var r="click focusin focusout auxclick change copy dblclick beforeinput input
var t=["focus","blur","error","load","toggle"];function u(a){return a==="mouseenter"?mouseove
var g=this||self;var k,l=(k=g.mei)!=null?k:1,m,p=(m=g.diel)!=null?m:0,q,r=(q=g.sdo)!=null?q:!(
"&bver="+b(w.bv);w.dpf&&(c+="&dpf="+b(w.dpf));var f=a.lineNumber;f!=void 0&&(c+="&line="+f);
try{
  . F toggles initialize=function(a){(typeof globalThis!=="undefined"?globalThis:typeof self!=
```

You will see a lot of code—this is HTML!

Don't worry if it looks confusing now; by the end of this course, you'll understand it all.

Step 5: Close the page source for now—let's start learning step-by-step.

The First Step: Understanding Basic HTML Structure

HTML stands for **HyperText Markup Language**. Here's what you need to know for now:

An **HTML page** starts with the `<html>` tag and ends with `</html>`.

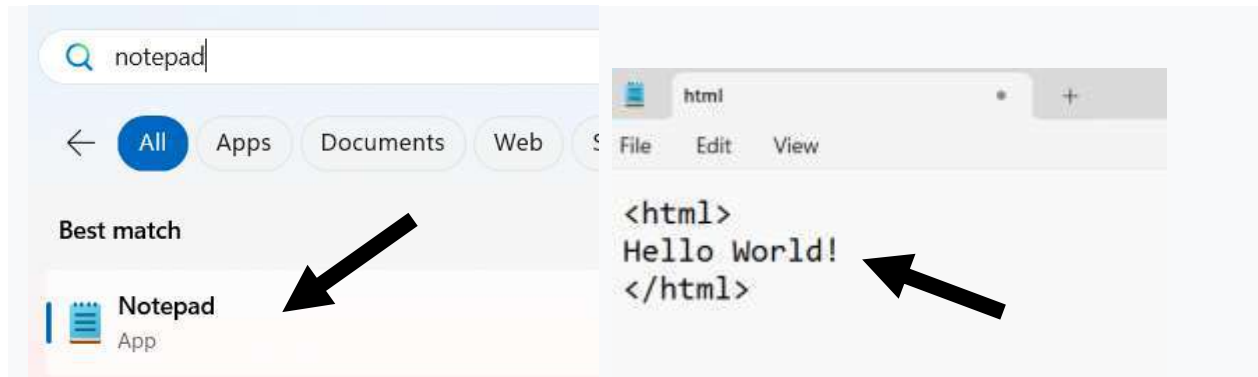
These tags are called **Markups**. They are enclosed in **less than** `<` and **greater than** `>` signs.

- **Ending tags** will always include a **backslash** `/` (e.g., `</html>`).

Let's Create Your First HTML Page!

Follow these steps to create your first HTML page:

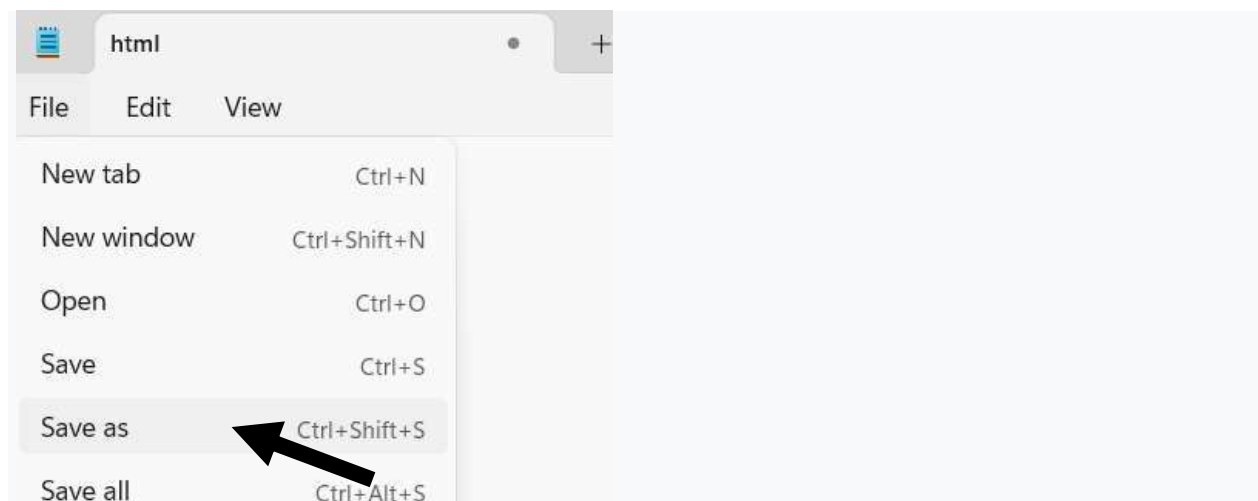
1. **Sit before your computer or laptop.**
2. Open **Notepad** (or any simple text editor).



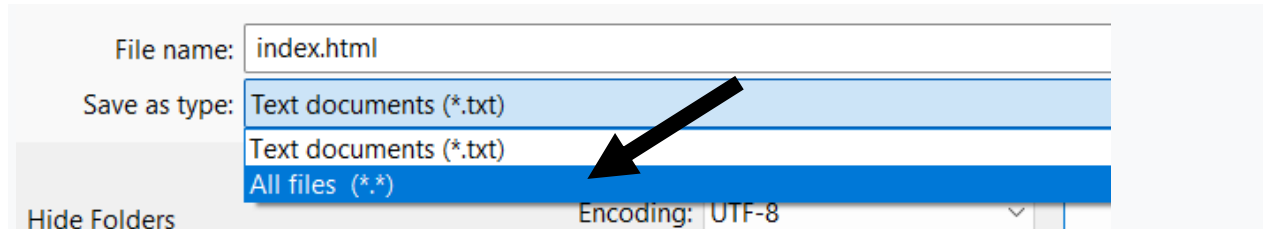
3. Type the following code (First few things - you have to type and don't use copy and paste or other source):

```
<html>
  Hello World!
</html>
```

4. Save your file:
 - Click **File** → **Save As**.



- In the **Save As** window:
- **File Name:** index.html
- **Save as type:** All Files



- Save the file on your **Desktop** or inside a folder of your choice.

Your First Page Looks Like this.. Double Click and Open It.



5. Open the file by double-clicking it. The browser will display "**Hello World!**"—Congratulations!