↪ HTML Media

→ Multimedia → (Web) ⎧ Sound   — Video   — Animations
                      ⎩ — Music   — Movies

↪ Multimedia elements ⟨ Audio / video ⎫ → Stored —in→ Media files

↪ Video Format → Support "by" → HTML → ⎧ MP4 ← recommended → ogg ⎫ by
                                       ⎩ Webm   ⎭
                                                              YouTube

↪ Audio Format → Support "by" → HTML ⎧ MP2 → Best format
                                     → WAV   ↓
                                     → ogg   compressed
                                               music

digital ← music ← with ← Synony-mous ← Term ↓ becomes

↪ HTML Video ↪ ⟨video⟩ → Show video on page

→ Controls attribute ↪ Adds video controls ⎧ Play — Volume
                                            ⎩ — Pause

→ ↪ ⎧ height / width ⎫ → If not set ↪ page → might → flicker ↪ while ↑video loads

→ ⟨source⟩ ↪ Allow you ↪ specify → alternative ↪ video files → which ↓

→ Text → b/w ⟨video⟩   required 1st format   may ← browser ↓ use ← choose from

↳ only display in → browser ↓
           do ← that not support ↪ ⟨video⟩

→ autoplay attribute ↪ To start video automatically —

→ muted attribute ↪ Add after autoplay ; Video play ; but → muted

eg` 1> `<video>` `</video>`

2> `<video>`
   `(source src="...mp4">`
`</video>`

eg`: `<!DOCTYPE html>`
   `<html>`
      `<body>`
         `<video width="300px" height="300px"`
            `controls >`
               `<source src="">`
            `</video>`
      `</body>`
   `</html>`

Week 08   052-314

?21 Space Friday

video 7No of controls
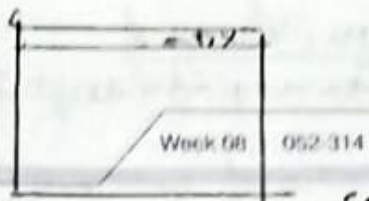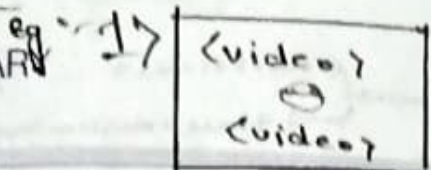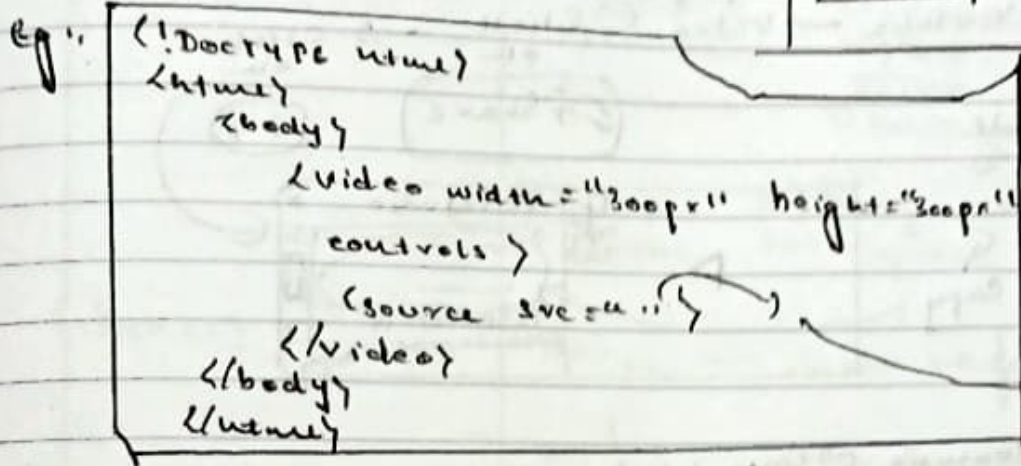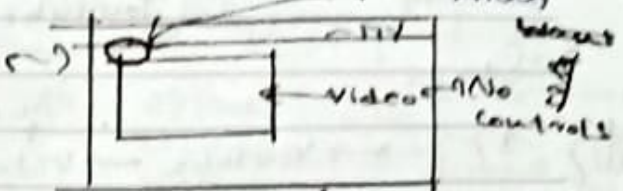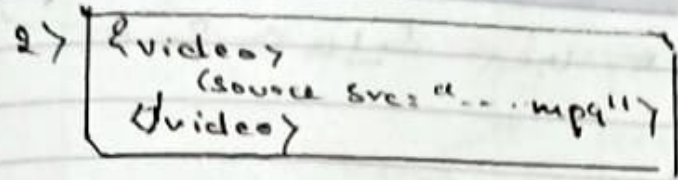
video

type → type video/mp4
attribute

↱ HTML Audio ← `<audio>` ↱ Play Audio file in HTML

↱ controls ↱ Add Audio controls (Play, Pause, volume

↱ `<source>` ↱ alternative audio files. —

↱ `<audio>`... `</audio>` Text → only display → if ☺ browser not support

↱ auto play   ↱ muted   ← Attributes

↱ HTML Plug-Ins ← Computer Programs → extend → functionality

browser ↑

↱ design → many purposes → To ↱ Run ↱ Java Applet
                                        ↳ Microsoft Activex
                                          controls

↱ `<object>` ✓   Scan   Verify   display ↱ Maps
↱ `<embed>`   ↓   Bank   ↳ Flash Movies
                        viruses   Id

FEBRUARY   2020
Su Mo Tu We Th Fr Sa
                  1
2 3 4 5 6 7 8
9 10 11 12 13 14 15
16 17 18 19 20 21 22
23 24 25 26 27 28 29

↱ `<object>` → defines → embedded → within → html doc
                          object
   ↳ attributes (height   ↱ To embed
   `<embed>` ↳ same as `<object>`   ↳ width   date ← ☺ plug-in
   ↱ Empty element   (source)

Convert → video to → diff → formats → difficult
→ time consuming

Youtube ← use ← Sol is ← So

° **Steps**

1) 1) go → Youtube → Video ⌒ Click
on → Click on

Paste it ← § ← Code
↗ This ← Copy

→ Share

< >

▷   Copy Link   Embed video   X

TS Start at 0:14

copy
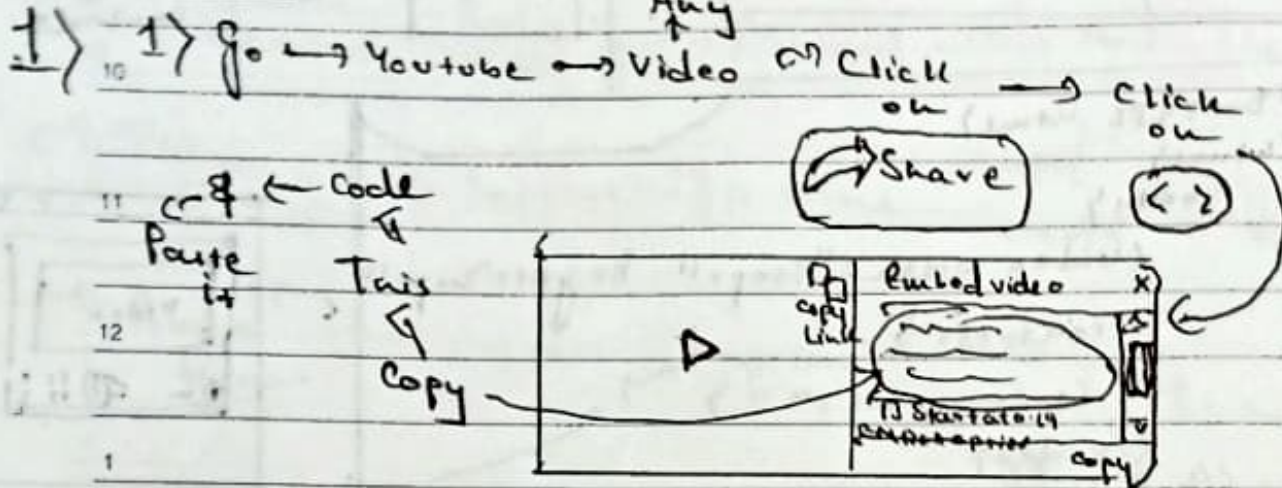
2) 1) go to Youtube ⌒ Upload video ⊙
to Youtube

3 2) Take ⌒ Note → Video Id ⌒ For eg ⌒ https://yo —[short]

3) Define → <iframe> in page   ← NJmc3qcolgg

4) Let src ⌒ point to → Video URL

5) Use → width
→ height } ⌒ specify → dimension   → player. Add Para ⌒ me to

6) Start play⌒ auto → when → user ⌒ visits ⌒ by → auto =1
page   add   play

mute ⌒ mute=1

Value
✓
0
↓
No
Display

23 Sunday

Display   ↳ loop → video → loop forever → loop=1
controls → video → control=1

Youtube → URL ← to