Topalian JavaScript Video Repeat Section

by
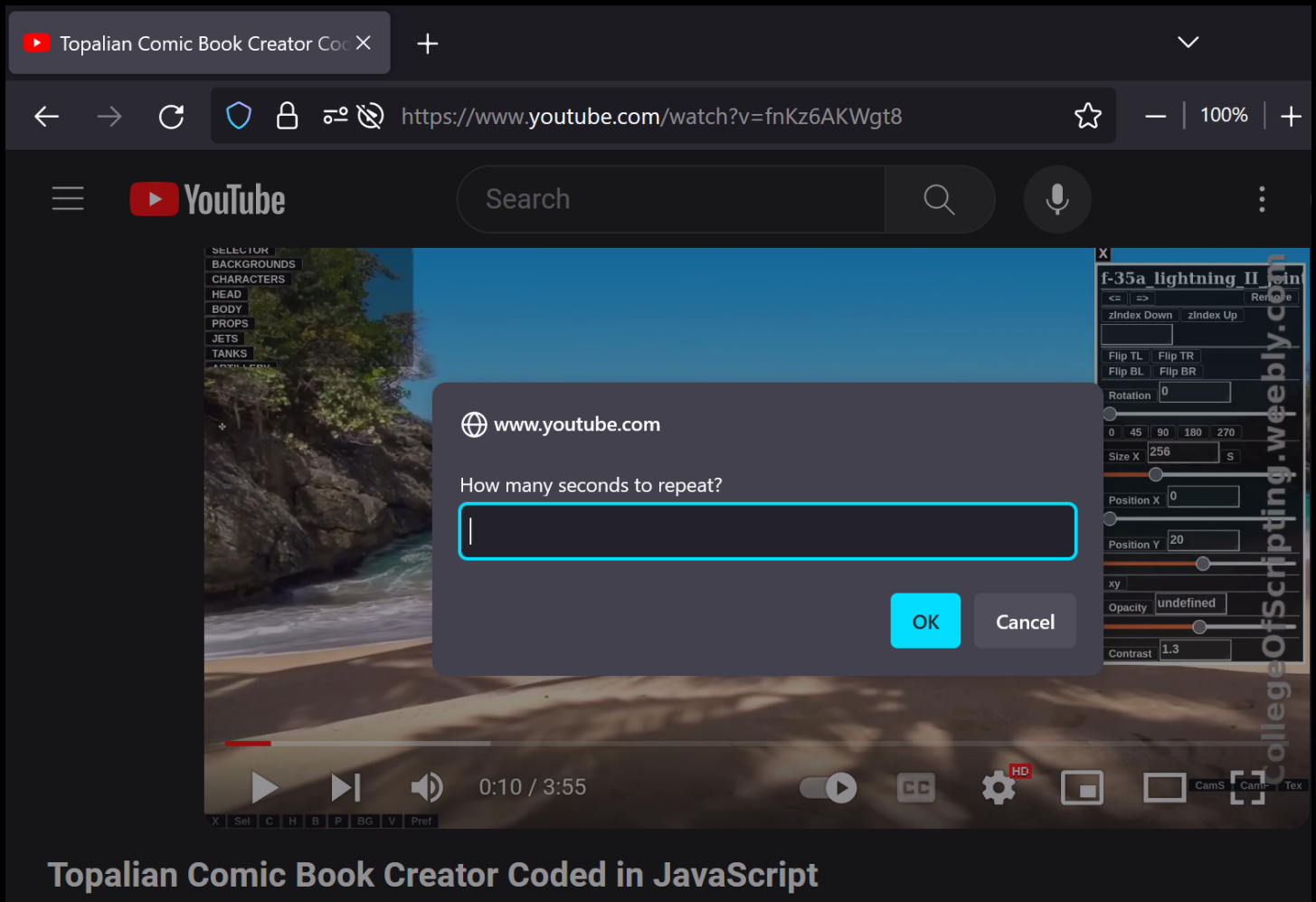## Christopher Andrew Topalian

Dedicated
to
God the Father

We can go to any website that has a video to play and then cue the video to the moment that we want to start the repeat and then press the stop button on the video at that moment.

We then activate our script, to trigger a prompt that asks how many seconds we want the repeat to be.

The script will repeat a section of video over and over again, which is very useful for learning and also for enjoyment.

We might choose to repeat a section of a video of a tutorial that we are learning from, or we might choose to repeat a section of a head massage video that is especially relaxing, or perhaps we might choose to repeat a section of a song that we like.

Happy Scripting :-)

Topalian Comic Book Creator Coded in JavaScript

When we find the place in the video that we want it to start from, we then pause the video and then activate this script.
When activated this script creates a prompt that asks the user how many seconds to repeat the video.
This script will then play the video starting from where we have it paused and it will play for the duration of seconds that we specified and then keep repeating.

```javascript
javascript:(
/* Dedicated to God the Father */
/* All Rights Reserved Christopher Andrew
Topalian Copyright 2000-2024 */
/* https://github.com/ChristopherTopalian */
/*
https://github.com/ChristopherAndrewTopalian
*/
/*
Topalian_JavaScript_Video_Repeat_Section.js
*/
/* Version 001 - (2024-05-04) */
function()
{
    let durationOfRepeat = prompt('How many
seconds to repeat?');

    let time;

    function getCurrentTimeOfVideo()
    {
        let video =
document.querySelector("video");

        time = video.currentTime;
```

```
        console.log(time);

        return time;
    }

    getCurrentTimeOfVideo();

    document.querySelector("video").play();

    let timer001 = setInterval(function()
    {
        let video =
document.querySelector("video");

        video.currentTime = time;

        video.play();

    }, durationOfRepeat * 1000);

}());
```

How to Paste Code from a PDF
that has Junk Characters.

When we paste from a pdf into VSCode,
it might look like this:

```
function combineJSFiles(directory,
scriptFilename)
{
    let outputFilePath = path.join
(directory, 'main.js');

    let fileContents = [];
```

We can't leave those junk characters in the
code, so we remove them with find/replace.

We Find 1 of the spaces.
We Replace All with the 1 space that we typed.

This gets rid of the junk characters in the code.

The next page shows how to do this step by
step.

We highlight 1 space with our mouse arrow:

```
function combineJSFiles(directory,
scriptFilename)
{
    let outputFilePath = path.join
(directory, 'main.js');

    let fileContents = [];
```

We press Control + H to open the Find/Replace feature and Replace All with our own Space

```
function comb
scriptFilename)
{
    let outputFilePath = path.join
(directory, 'main.js');

    let fileContents = [];
```
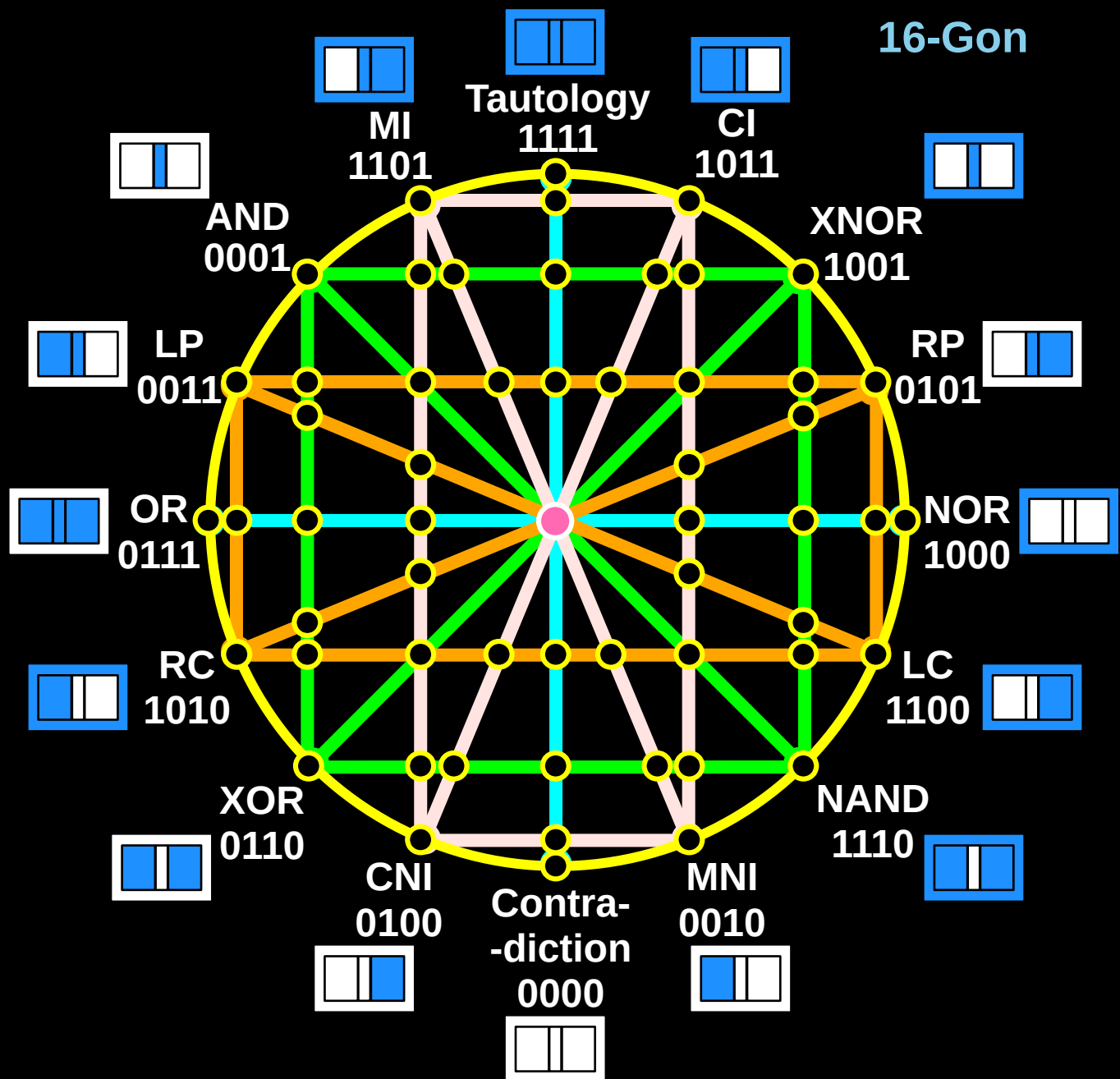
Aa ab .*   1 of 4

AB

Here we see that the Find/Replace All
has replaced the junk characters
with our working spaces instead:

```
function combineJSFiles(directory,
scriptFilename)
{
    let outputFilePath = path.join
    (directory, 'main.js');

    let fileContents = [];
```

Now that the code
has no junk characters,
it can run.

True Artificial Intelligence System

16-Gon

Tautology
1111

MI
1101

CI
1011

AND
0001

XNOR
1001

LP
0011

RP
0101

OR
0111

NOR
1000

RC
1010

LC
1100

XOR
0110

NAND
1110

CNI
0100

Contra-
-diction
0000

MNI
0010

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Dedicated to God the Father

This book is created by the
College of Scripting Music & Science.
Always remember, that each time you write a
script with a pencil and paper, it becomes
imprinted so deeply in memory that the
material and methods are learned extremely
well.

When you Type the scripts, the same is true.
The more you type and write out the scripts by
keyboard or pencil and paper, the more you
will learn programming!

Write and Type every example that you find.
Keep all of your scripts organized.
Every script that you create increases your
programming abilities.
SEEING CODE, is one thing,
but WRITING CODE is another.
Write it, Type it, Speak it, See it, Dream it.

CollegeOfScripting.weebly.com