1. what is ts?
2. install node and npm
3. npm
4. install ts npm
5. install ts addon
6. ts first project
7. ts config
8. types
9. interface
10. project

In order to create new project in ts we must execute the next command:

tsc --init

compile ts files on the way

tsc --watch

TK 1:

1. create var for number only
2. create var for number or Boolean
3. create object
   1. name – string
   2. img – string
   3. price – number

HW:

1. create type number or Boolean
2. create object
   1. name
   2. lname
   3. age
3. create paint the tree from page 1

\*\*\*\* for firas \*\*\*\*

1. create page with ts that accepts links from YouTube and randomly choose what to play
2. when chosen it will play it in page
3. use local Storage to store the links and the selected link