

- 1- Create GitHub repo without files, Name it “homework1”
- 2- Clone the repo
- 3- Add the following:
 - Add index.html to the folder homework1
 - Add index.css to the folder homework1
- 4- Add files to repo
- 5- Make a commit with name “Initial Commit”
- 6- Push commit to GitHub
- 7- Inside html file add the following text:
Change the JavaScript code to print 3 and 8

```
<html>
<head>
  <title></title>

  <script type="text/javascript">

    'use strict'

    x = 2;
    if (x == 2) {
      x = 3;
      console.log(x); //here must print 3
      x = x + 5;
    }

    console.log(x); //here must print 8

  </script>

</head>
<body>
</body>
</html>
```

- 8- Add, commit, push

9- Change the code again to print **Hello** and **Homework**

```
<html>
<head>
  <title></title>

  <script type="text/javascript">

    'use strict'

    let x = "Homework";
    if (x == "Homework") {
      let x = "Hello ";
      console.log(x); //here must print: Hello
      x = x + " How are you";
    }

    console.log(x); //here must print: Homework

  </script>

</head>
<body>
</body>
</html>
```

10- Add, commit, push

11- Go to GitHub to the second commit copy the hash

The hash looks like:

“85c0360ab1939c2a71f33b03081fb1bcbd3ba153”

Copy the hash

run in “Cli” or “cmd” or “Git bash “:

```
git reset --hard 85c0360ab1939c2a71f33b03081fb1bcbd3ba153
```

open files and check index.html :)