auctf 2020 gg no re

http://challenges.auctf.com:30022/

```
<html>
<head>
<script>authentication.js</script>
</head>
<body>
<center><h1>Nothing to see here</h1></center>
</body>
</html>
```

Suggests /authentication.js

This gives obfuscated javascript.
First part is:

var
_0x44ff=['TWFrZSBhIEdFVCByZXF1ZXN0IHRvIC9oaWRkZW4vbmV4dHN0ZXAucGhw','aW5jbHVkZXM=','bGVuZ3Ro','bG9n']

Looks like base64.

b64 TWFrZSBhIEdFVCByZXF1ZXN0IHRvIC9oaWRkZW4vbmV4dHN0ZXAucGhw

yields: **Make a GET request to /hidden/nextstep.php**

https://challenges.auctf.com:30022/hidden/nextstep.php

yields

just a text page BUT it has an interesting response header:

BAS64: TWFrZSBhIFBPU1QgcmVxdWVzdCB0byAvYXBpL2ZpbmFsLnBocA==

decodes to:

Make a POST request to /api/final.php

POST http://challenges.auctf.com:30022/api/final.php

yields:

Send a request with the flag variable set

Adding:

Content-Type: application/x-www-form-urlencoded

and a body of

flag=what

and POSTing that gives the flag:

auctf{1_w@s_laZ_w1t_dis_0N3}