1．misc-签到

010-editor 打开图片，末尾 ZmxhZ3sxX3dhbnRfamlhbXVzX3Awd2VyfQ==，base64 解密

flag{1_want_jiamus_p0wer}

2.baby-web-九曲十八弯

谷歌浏览器-开发者工具-source-scripts-hello_world.js-QXN1cml7dmlld19zb3VyY2Unc19wb3dlcn0=-base64 解密

Asuri{view_source's_power}

3.medium_rev

在线解密后分析代码

Generate_key 函数为筛选 test 数组中素数并赋值给 key 数组

encrypt_for_each 函数为初始化 iter 数组为 0-99 异或 77

Encrypt 函数为 msg,key,iters 对应位进行异或操作

最后在 main 函数中输出 ascii 码对应字符

C++代码：

```
#include <iostream>

#include <vector>

using namespace std;

int main()

{

    vector <int> it;

    vector <int> ans;

    for(int i = 0;i <= 99; ++i)

    {

        it.push_back((i^77));
```

```
    }

    int a[35] =
{61,53,137,107,59,3,127,73,7,23,109,79,5,149,31,11,37,19,101,
97,2,47,131,29,113,103,71,139,67,43,41,13,83,17,89};

    int b[35] =
{22,21,167,66,9,27,3,119,42,99,68,86,13,166,3,120,22,59,9,77,
40,3,233,41,67,108,80,179,86,36,31,107,77,4,75};

    for(int i = 0;i < 35; ++i)

    {

        ans.push_back((a[i]^b[i]^it[i]));

    }

    for(int   i = 0;i < ans.size();++i)

    {

        printf("%c",ans[i]);

    }

    return 0;

 }
```

运行结果：flag{P7th0n_Is_1nt3rst1ng_@nD_e4sy}

4.test

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