

datalab 报告

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总分	bitXor	logtwo	byteSwap	reverse	...
0.00	0.00	0.00	0.00	0.00	...

test 截图：

```
root@LAPTOP-S60J4009: /mn x root@LAPTOP-S60J4009: ~/2 x + v
bits.c:24:5: note: include '<stdio.h>' or provide a declaration of 'printf'
bits.c:24:26: warning: format '%x' expects a matching 'unsigned int' argument [-Wformat=]
    24 |         printf("res = %d (0x%x)\n", res);
        |         ~^
        |         |
        |         unsigned int
root@LAPTOP-S60J4009:~/2025data# ./btest -f bitXor -1 4 -2 5
res = 1 (0x5)
    1      0      bitXor
root@LAPTOP-S60J4009:~/2025data# ./ishow 0xffffffff
Hex = 0xffffffff, Signed = -1, Unsigned = 4294967295
root@LAPTOP-S60J4009:~/2025data# ./fshow 0x15213243

Floating point value 3.255334057e-26
Bit Representation 0x15213243, sign = 0, exponent = 0x2a, fraction = 0x213243
Normalized. +1.2593463659 X 2^(-85)
root@LAPTOP-S60J4009:~/2025data# git add .
root@LAPTOP-S60J4009:~/2025data# git commit -m "完成bitXor"
[main 4bd7d8f] 完成bitXor
1 file changed, 4 insertions(+), 1 deletion(-)
root@LAPTOP-S60J4009:~/2025data# git push
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 440 bytes | 146.00 KiB/s, done.
Total 3 (delta 2), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (2/2), completed with 2 local objects.
To github.com:annaFJM/2025data.git
2af5b08..4bd7d8f main -> main
root@LAPTOP-S60J4009:~/2025data#
```

解题报告

亮点

- 1. bitXor
- 2. byteSwap

bitXor

// 附上题目解题代码

讲解题目思路

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反馈/收获/感悟/总结

参考的重要资料