

Binary Code

```
01010101011010
10101000100101
00110100101010
10110010101010
```

Trace

```
push ebp
mov ebp, esp
sub esp, 0x18
xor eat, eax
```

Formulas

$$k1 \& k2 + k3 > 3$$

$$(k1 + k3) \bmod 64 = 1$$

...

$$k1 + k2 + k4 = 0$$

Report

```
fead74b2: 2 bits k1 k2 k3
fead74a1: 3.4 bits k1 k2 k4
ffad3211: 5 bits k1 k2 k9
ffad3111: 3 bits k1 k2 k7 k8
...
Total: 20 bits
```