

1000	fe,01,01,13	add sp,sp,-32
1004	00,11,2e,23	sw ra,28(sp)
1008	00,50,07,93	li a5,5
1012	00,f1,26,23	sw a5,12(sp)
1016	00,c1,07,93	add a5,sp,12
1020	00,07,85,13	mv a0,a5
1024	01,80,00,ef	jal 1048 # +24
1028	00,c1,27,83	lw a5,12(sp)
1032	00,07,85,13	mv a0,a5
1036	01,c1,20,83	lw ra,28(sp)
1040	02,01,01,13	add sp,sp,32
1044	00,00,00,67	ret
1048	ff,01,01,13	add sp,sp,-16
1052	00,a1,26,23	sw a0,12(sp)
1056	00,c1,27,83	lw a5,12(sp)
1060	00,07,a7,83	lw a5,0(a5)
1064	00,17,07,13	add a4,a5,1
1068	00,c1,27,83	lw a5,12(sp)
1072	00,e7,a0,23	sw a4,0(a5)
1076	00,00,00,13	nop
1080	01,01,01,13	add sp,sp,16
1084	00,00,00,67	ret

```

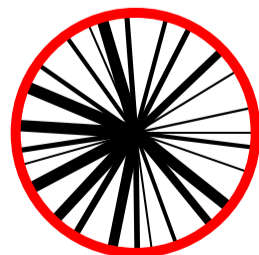
int main(void) {
    int x = 5;
    inc(&x);
    return x;
}

```

```

void inc(int *a) {
    *a = *a + 1;
}

```



PROJEKT: INIT1
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 file: code/l1-call-function-2.c