





void

char

NULL

strncpy

"test"

5

void

I\_will\_crash

0x10

Instruction 1

0x14

Instruction 2

0x18

Instruction 3

0x1C

RET

PC

LR

SP

FP

PC

LR

SP

FP





0x20

Instruction x

0x24

Instruction y

0x28

BL 0x10

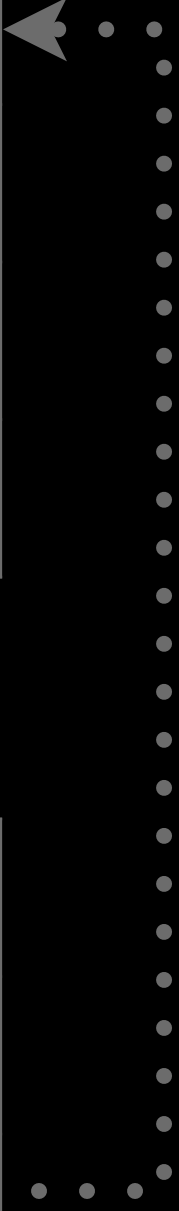
0x2C

RET



0x10	Instruction 1
0x14	Instruction 2
0x18	Instruction 3
0x1C	RET

0x20	Instruction x
0x24	Instruction y
0x28	BL 0x10
0x2C	RET



```
void I_will_crash()  
{  
    char* p = NULL;  
    strncpy(p, "test", 5);  
}
```

```
void foo()  
{  
    I_will_crash();  
}
```