

# CS326-01 Lab C, C Args, Lab 02

C Pointers

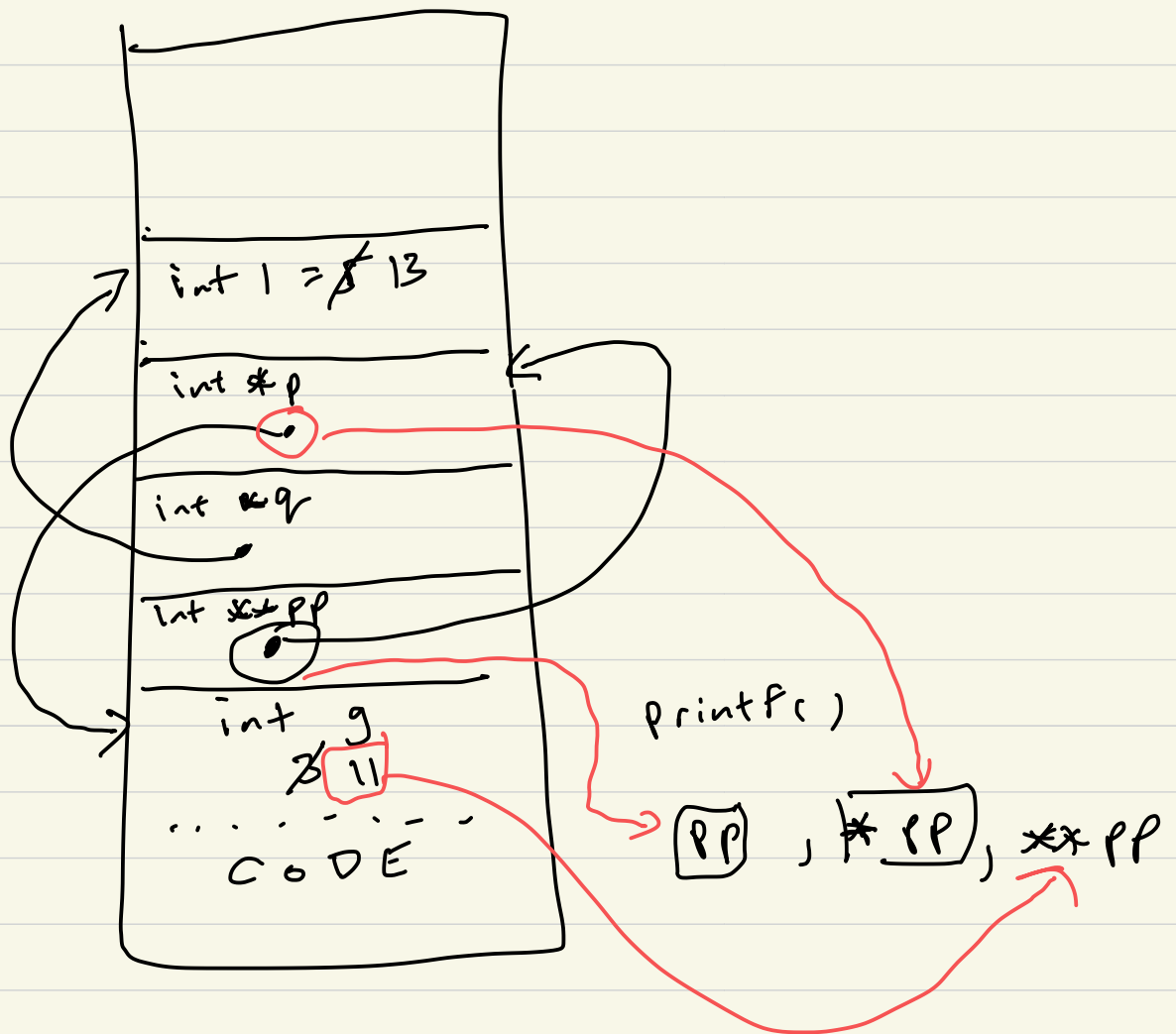
C Arrays

C Strings

C Args

wc.c

memory



# Pointer arithmetic

```
int a[5];
```

```
int *p;
```

```
p = a;
```

```
p = &a[0];
```

```
p = p + 1;
```

↑  
p + 4

---

C args

```
char *argv[];
```

argv[0] → "hello"

argv[1] → "-n"

⋮

argv[2]

NULL

0