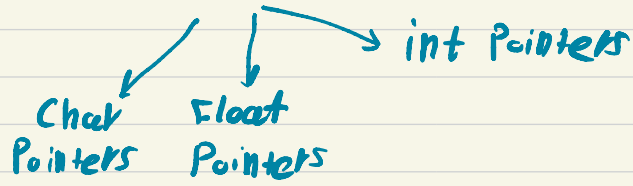


the new data type is Pointers



declaring Pointers:

int *count;

naming: (* Same name + Ptr)

reading Pointers → From right to left

linking the Variable to the Pointers:

yPtr = &y;

→ to get the address of the Variable

Printf("%d", y); → direct

Printf("%d", *yPtr); → Indirect

character at a time.

C standard library function `toupper` from the `<ctype.h>` header is called to convert each character to its corresponding uppercase

```
while (*sPtr != '\0')
```

↖ NULL char