C structs

a collection of data

- For a dynamic array
  - pointer to dynamic memory
  - current size of memory
  - how much memory is currently being used

data encapsulation
abstracting

thought "chunking"

C structs

struct darr_struct
```c
int *dur[i]
int size;
int count;
```

```c
typedef struct arr struct dsi
main()
{
    struct arr struct vert;
    arr vert;

typedef int *pint;
```