

Hack postgres Source Code: Vol I

Chapter 1 : C & Rust

1.34 C - typedef

typedef keyword in C gives freedom of creating own types from existing types.

This is used extensively while dealing with structures in C.

Syntax: typedef (existing type) (new type)

```
#include <stdio.h>

// Create own type out of existing type
typedef int my_int;

// After above line, we can use my_int to initialize integer variables

int main() {

    my_int a = 10;

    printf("%d", a);

}
```