

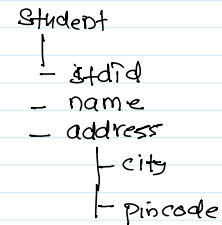
Nested Structure in C

A nested structure means a structure that contains another structure as a member.

Basic Example:-

```
struct Address
{
    char city[20]; ✓
    int pinCode; ✓
};
```

```
struct Student ← Nested Structure
{
    int stdId;
    char name[20];
    struct Address address;
};
```



How to initialize?

```
struct Student s1 = {
    101,
    "Divyansh",
    {
        "Bangalore",
        12345
    }
};
```

How to print?

```
printf("\n stdId: %d, Name: %s, city: %s, pincode: %d", s1.stdId, s1.name, s1.address.city, s1.address.pincode);
```