

Linked List

Thursday, 7 April 2022 11:24 AM

struct node

```
int data
struct
node * next
```

struct node

```
data = 5
next = 0xff10
```

0xff00

```
data = 10
next = 0xff20
```

0xff10

```
data = 12
next = NULL
```

0xff20

struct node

```
data = 5
next = 0xff10
```

0xff00

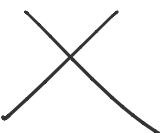
```
data = 10
next = 0xff20
```

0xff10

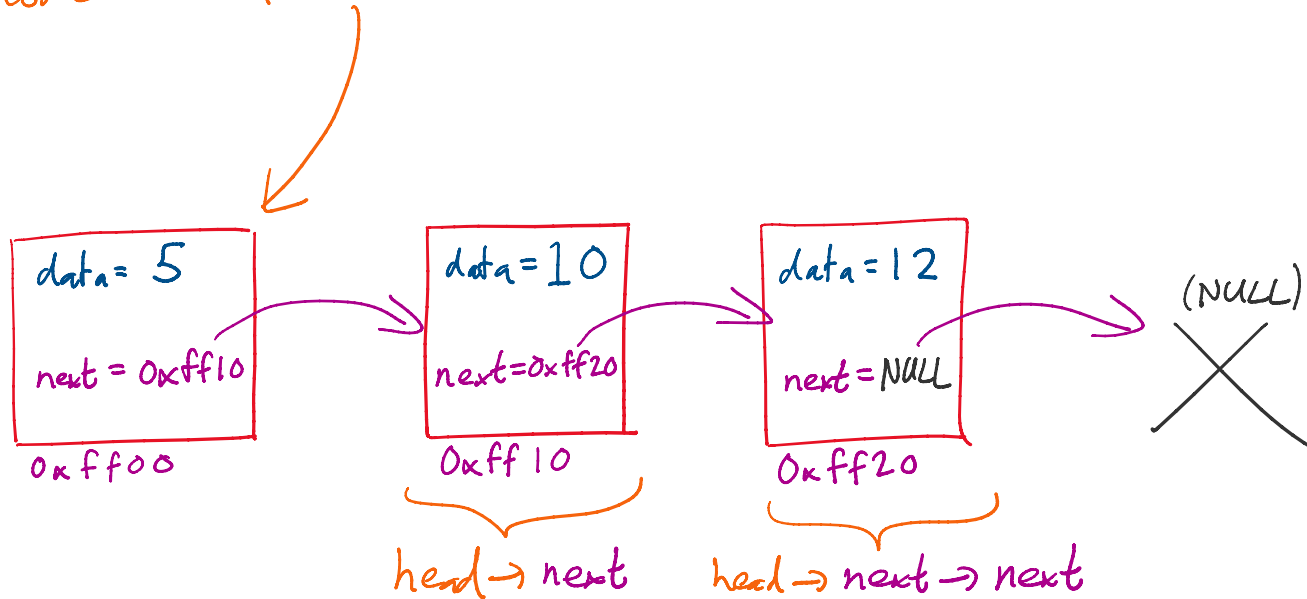
```
data = 12
next = NULL
```

0xff20

(NULL)



struct node *head = 0xff00

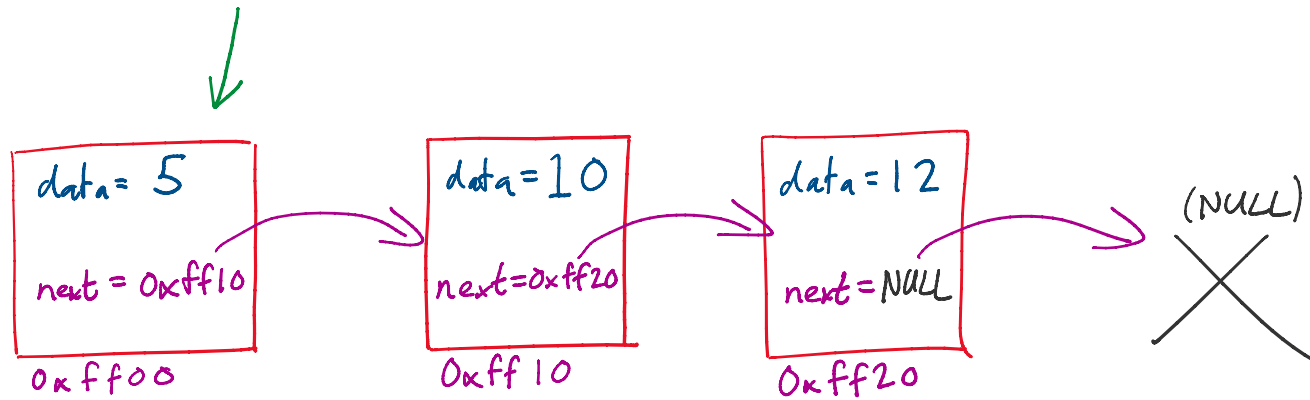


head → data = 5

head → next → data = 10

head → next → next → data = 12

struct node * curr_node



```
while (curr_node != NULL) {  
    Do something  
    curr_node = curr_node->next;  
}
```