

```
struct node* reverse(struct node *p)
{
    struct node *a,*b,*c;
    b=p;
    a=NULL;
    c=b->next;
    while(b->next!=NULL)
    {
        b->next=a;
        a=b;
        b=c;
        c=b->next;
    }
    b->next=a;
    p=b;
    return(p);
}
```