

```
void sort()
{
    struct node *start,*current,*end=NULL;
    int info;
    do
    {
        start=head;
        current=head;
        end=NULL;
        int swapped=0;
        while(start->next!=end)
        {
            current=start->next;
            if(start->data>current->data)
            {
                info=start->data;
                start->data=current->data;
                current->data=info;
                swapped=1;
            }
            start=start->next;
        }
        end=start;
        if(!swapped)
            break;
    }while(end!=head);
}
```