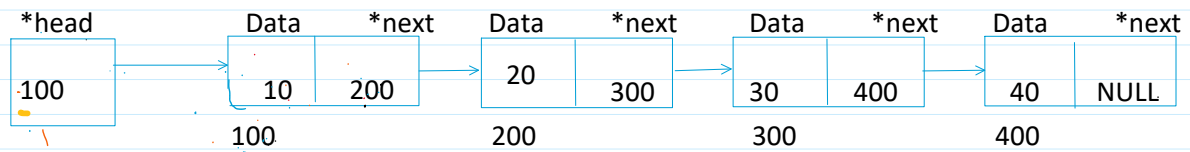


Sort List

03 November 2023 12:02



```

for (i = 0; i < SIZE - 1; i++)
{
    for (j = i + 1; j < SIZE; j++)
    {
        if (arr[i] > arr[j])
            swap
    }
}

```

```

for (i = head; i->next != NULL; i = i->next)
{
    for (j = i->next; j != NULL; j = j->next)
    {
        if (i->data > j->data)
        {
            int temp = i->data;
            i->data = j->data;
            j->data = temp;
        }
    }
}

```

Sort for circular list

```

void sort()
{
    node *i, *j;
    for (i = head; i->next != head; i = i->next)
    {
        for (j = i->next; j != head; j = j->next)
        {
            if (i->data > j->data)
            {
                int temp = i->data;
                i->data = j->data;
                j->data = temp;
            }
        }
    }
}

```