If you want to search an element see search is same like traversal, you return it when you find it that this is the pointer of that and here is data search is done through traversal. If P is not equal to head then this data will print here I hope this is understood, I only want to say this. There is another presentation of circular linked list what happens in that? create hode like this there is one pointer and your real linked list starts from here and this is only one head node you can not store data in this In this you can point this only with another node and point that with next node. If you want to tell this linked list empty then you point its pointer to itself so this is one circular empty linked list will be created. I want to make this course crisp and to the point and after that I 'll add programs even If I made another playlist named data structure practice.