



```

for(i=0; i<SIZE; i++)
{
    if(key == arr[i])
        return i;
}
return -1;

```

For circular list :

```

node * search(int key)
{
    node *trav = head;
    do
    {
        if(key == trav->data)
            return trav;
        else
            trav = trav->next;
    }while(trav!=head);
    return NULL;
}

```