Tugas 1

1. Method

a. ReplaceData

```
public void replaceData(int index, int value){
    int i = 0;
    Node current = first;
    while(current != null){
        if(index == i) current.data = value;
        i++;
        current = current.next;
    }
}
```

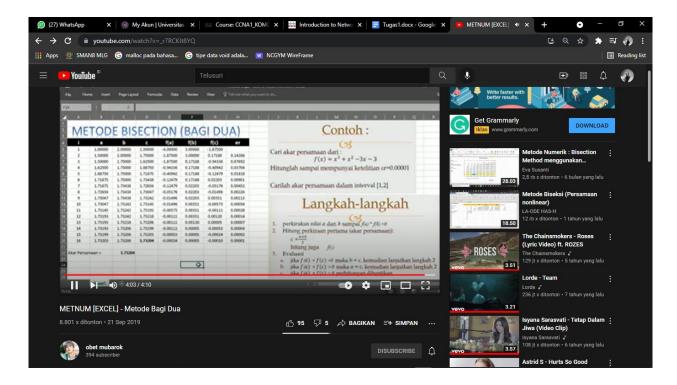
b. getIndex

```
public int getIndex(int value) {
    int index=0;
    Node current = first;
    while(current != null) {
        if(current.data == value)break;
        index++;
        current = current.next;
    }
    return index;
}
```

c. indexOf

```
public int indexOf(int index) {
    int i=0;
    Node current = first;
    while(current != null) {
        if(index == i) break;
        i++;
        current = current.next;
    }
    return current != null ? current.data : 0;
}
```

2. Bukti Subscribe



Nama: Nico Ardia Effendy Kelas: 3J / 202010370311467