



LAPORAN SEMENTARA

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NPM : 06.2052.1.90526

Modul : 11

```
#include <iostream>
```

```
#include <string>
```

```
using namespace std;
```

```
String balikKata (String kata) {
```

```
    int panjang = kata.length();
```

```
    for (int i = 0; i < panjang / 2; i++) {
```

```
        swap(kata[i], kata[panjang - i - 1]);
```

```
    }
```

```
    return kata;
```

```
String edasLama (String kata) {
```

```
    int panjang = kata.length();
```

```
    for (int i = 0; i < panjang; i++) {
```

```
        switch (kata[i]) {
```

```
            case 'u': kata[i] = 'o'; break;
```

```
            case 'j': kata[i] = 'd'; break;
```

```
            case 'y': kata[i] = 'i'; break;
```

```
            case 'c': kata[i] = 't'; break;
```

```
        }
```

```
    }
```

```
int main () {
```

```
    cout << "Masukkan kata: ";
```

```
    String kata;    getline(cin, kata);
```



LAPORAN SEMENTARA

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Modul : III

```
String kalimatTerbaik = baikKalimat (kalimat) ;  
String kalimatEdanLama = edanLama (kalimatTerbaik) ;  
cout << "kalimat terbaik : " << kalimatTerbaik << endl ;  
cout << "Edan lama : " << kalimatEdanLama << endl ;  
return 0 ;
```

}

Flowchart

