

Tugas Praktikum Sistem Operasi Modul 6

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Berikut source code nya :

```
#!/bin/bash
total=0;
i=1;
echo "Hallo Selamat datang di Warung Sembako ";
echo -n " Nama Pembeli : "; read nama
echo -n " Banyak barang yang ingin dibeli ? "; read pesan;
echo " ";

while [ $i -le $pesan ];
do
echo "Pilihan ";
echo " 1) Telor 1/4";
echo " 2) Gula 1/4";
echo " 3) Sirup";
echo " 4) Teh";
echo " 5) Keju";
echo " 6) Susu Kaleng";
echo " ";
echo -n " No barang yang dipilih : "; read pilihan;
case $pilihan in
1)
echo ""
echo " Telor 1/4 Rp. 5000 ";
echo -n " Jumlah : "; read qty;
let Akhir=5000*$qty;
```

```
        echo " Total = Rp $Akhir ";
echo ""
;;
```

2)

```
echo ""

        echo " Gula 1/4 Rp. 4000 ";
        echo -n " Jumlah : "; read qty;
        let Akhir=4000*$qty;
        echo " Total = Rp $Akhir ";
echo ""
;;
```

3)

```
echo ""

        echo " Sirup Rp. 13000 ";
        echo -n " Jumlah : "; read qty;
        let Akhir=13000*$qty;
        echo " Total = Rp $Akhir ";
echo ""
;;
```

4)

```
echo ""

        echo " Teh Rp. 5000 ";
        echo -n " Jumlah : "; read qty;
        let Akhir=5000*$qty;
        echo " Total = Rp $Akhir ";
echo ""
;;
```

5)

```
echo ""  
    echo " Keju Rp. 5000 ";  
    echo -n " Jumlah : "; read qty;  
    let Akhir=5000*$qty;  
    echo " Total = Rp $Akhir ";  
echo ""  
;;
```

6)

```
echo ""  
    echo " Susu Kaleng Rp. 5000 ";  
    echo -n " Qty : "; read qty;  
    let Akhir=5000*$qty;  
    echo " Total = Rp $Akhir ";  
echo ""  
;;  
esac  
    let Total=$Total+$Akhir;  
    let i=$i+1;  
done  
echo " ===== ";  
echo " Total yang harus dibayar $nama = Rp. $Total ";  
echo " ===== ";
```

Berikut ini outputnya :

```
Hallo Selamat datang di Warung Sembako
Nama Pembeli : Labib Fuad
Banyak barang yang ingin dibeli ? 3
```

```
Pilihan
1) Telor 1/4
2) Gula 1/4
3) Sirup
4) Teh
5) Keju
6) Susu Kaleng
```

```
No barang yang dipilih : 1
```

```
Telor 1/4 Rp. 5000
Jumlah : 1
Total = Rp 5000
```

```
Pilihan
1) Telor 1/4
2) Gula 1/4
3) Sirup
4) Teh
5) Keju
6) Susu Kaleng
```

```
No barang yang dipilih : 2
```

```
Gula 1/4 Rp. 4000
Jumlah : 3
Total = Rp 12000
```

```
Pilihan
1) Telor 1/4
2) Gula 1/4
3) Sirup
4) Teh
5) Keju
6) Susu Kaleng
```

```
No barang yang dipilih : 3
```

```
Sirup Rp. 13000
Jumlah : 1
Total = Rp 13000
```

```
=====
Total yang harus dibayar Labib Fuad = Rp. 30000
=====
```