

```
#!/bin/bash  ssh mustofa@124.40.252 -p2022
```

```
#set an infinite loop
```

```
while :
```

```
do
```

```
clear
```

```
#display menu
```

```
echo "server name - $mustofa"
```

```
echo "-----"
```

```
echo "    M A I N M E N U"
```

```
echo "-----"
```

```
echo "A. Aritmatika"
```

```
echo "B. Tentang pembuat"
```

```
echo "C. Keluar program"
```

```
#make decision using case..in..esac
```

```
case $choice in
```

```
    A)
```

```
        #set an infinite loop
```

```
        clear
```



```

#display menu

echo "-----"

echo "      A R I T M A T I K A"

echo "-----"

echo "1. penjumlahan"

echo "2. pengurangan"

echo "3. perkalian"

echo "4. pembagian"

echo "5. kembali kemenu utama"


#get input from the user

read _p "(enter your choice [1-5] " pilihan


#make decision using case..in..esac

case $pilihan in

1)

    echo "----penjumlahan----"

    echo "masukan angka pertama"

    read var1d

    echo "masukkan angka kedua"

    read var2d

    let d=var1d+var2d

    echo "hasil dari $var1d+$var2d=$d"

    read -p "press[enter] key to continue..."

```



```
readenterkey
```

```
::
```

2)

```
echo "----pengurangan----"
```

```
echo "masukan angka pertama"
```

```
read var1c
```

```
echo "masukan angka kedua"
```

```
read var2c
```

```
let c=var1c-var2c
```

```
echo "hasil dari $var1c-$var2c=$c"
```

```
read -p "press[enter] key to continue..."
```

```
readenterkey
```

```
::
```

3)

```
echo "----perkalian----"
```

```
echo "masukan angka pertama"
```

```
read var1b
```

```
echo "masukan angka kedua"
```

```
read var2b
```

```
let b=var1b*var2b
```

```
echo "hasil dari $var1b*$var2b=$b"
```

```
read -p "press[enter] key to continue..."
```

```
readenterkey
```

```
::
```

4)



```

echo "----pembagian----"

echo "masukan angka pertama"

read var1a

echo "masukan angka kedua"

read var2a

let a=var1a/var2a

echo "hasil dari $var1a/$var2a=$a"

read -p "press[enter] key to continue..."

readenterkey

;;

```

5)

```

bash whiledow2

```

```

;;

```

```

*)

```

```

echo "error: invalid option..."

```

```

read -p "press[enter] key to continue..."

```

```

readenterkey

```

```

;;

```

```

esac

```

```

;;

```

B)

```

#set an infinity loop

```

```

clear

```

```

#display menu

echo "-----"

echo "      T E N T A N G P E M B U A T "

echo "-----"

echo "1. nama,nim,homedir"

echo "2. username@ hostname"

echo "3. kembali ke menu utama"


#get input from the user

read -p "(enter your choice [1-3] " pilihanB


#make dicision using case..in..esac

case $pilihanB in

1)

    echo "nama: mustofa"

    echo "nim: 2197200870"

    echo "Home dir: /home/mustofa"

    read -p "press [enter] key to continue..."

    read enterkey

    ;;

2)

    echo "mustofa@$(hostname)"

    read -p "press [enter] key to continue..."

    read enterkey

    ;;

```



3)

```
bash whiledo2
```

```
;;
```

```
*)
```

```
echo "error: invalid option..."
```

```
read -p "press [enter] key to continue..."
```

```
readenterkey
```

```
;;
```

```
esac
```

```
;;
```

C)

```
clear
```

```
exit 0
```

```
;;
```

```
*)
```

```
echo "error: invalid option..."
```

```
read -p "press [enter] key to continue..."
```

```
readenterkey
```

```
;;
```

```
esac
```

```
done
```

```
;;
```

