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USP LAB-3

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7) Shell script to perform arithmetic operations on given two numbers using Switch case.

echo Enter two numbers

read a

read b

echo 1.Add 2.Sub 3.Mul 4.Div 5.Exit

read n

case \$n in

1) echo Addition : \$(expr \$a + \$b);;

2) echo Subtraction : \$(expr \$a - \$b);;

3) echo Multiplication : \$(expr \$a * \$b);;

4) echo Division : \$(expr \$a / \$b);;

5) exit

esac

```
hp@hp-HP-Pavilion-x360-Convertible-14-dh1xxx: ~/Desktop/USP
File Edit View Search Terminal Help
hp@hp-HP-Pavilion-x360-Convertible-14-dh1xxx:~/Desktop/USP$ sh arithmetic.sh
Enter two number
12
12
1.Add 2.Sub 3.Mul 4.Div 5.Exit
1
Addition : 24
hp@hp-HP-Pavilion-x360-Convertible-14-dh1xxx:~/Desktop/USP$ sh arithmetic.sh
Enter two number
12
2
1.Add 2.Sub 3.Mul 4.Div 5.Exit
2
Subtraction : 10
hp@hp-HP-Pavilion-x360-Convertible-14-dh1xxx:~/Desktop/USP$
```