

Shell script for arithmetic operations

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samim@9819fd877cfb527: ~  
samim@9819fd877cfb527:~$ sudo nano add.sh  
[sudo] password for samim:  
samim@9819fd877cfb527:~$ cat add.sh  
#!/usr/bin/bash  
read -p "Input1 : " inp1  
if [[ -z $inp1 ]]  
then  
    echo "Input 1 cannot be empty, please enter an integer."  
    exit  
fi  
read -p "Input2 : " inp2  
if [[ -z $inp2 ]]  
then  
    echo "Input 2 cannot be empty, please enter an integer."  
    exit  
fi  
bc_val=`echo "$inp1+$inp2" | bc`  
echo "BC Value : $bc_val"  
expr_val=`expr $inp1 + $inp2`  
echo "EXPR Value : $expr_val"  
samim@9819fd877cfb527:~$ sudo chmod +x add.sh  
[sudo] password for samim:  
samim@9819fd877cfb527:~$ ./add.sh  
Input1 : 10  
Input2 : 20  
BC Value : 30  
EXPR Value : 30  
samim@9819fd877cfb527:~$
```