

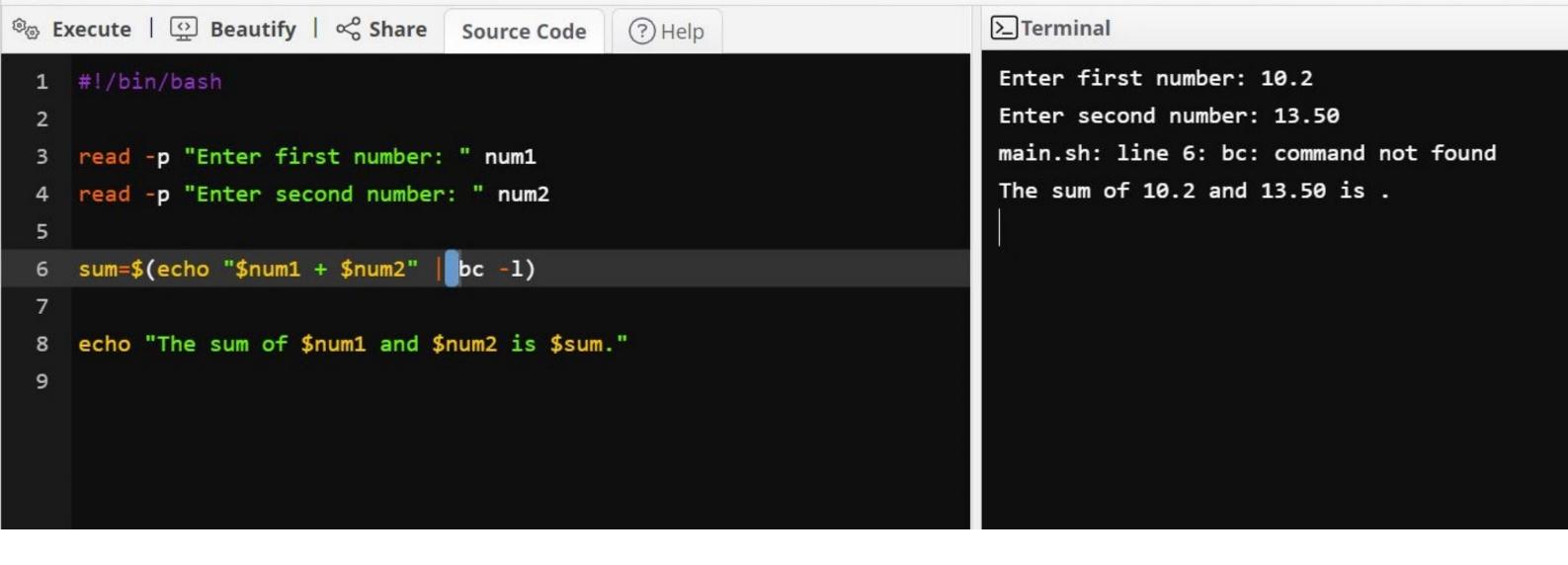


## Online BASH Compiler

```
© Execute | ☑ Beautify | ≪ Share
                                                                            ≥ Terminal
                                   Source Code
                                                ? Help
                                                                             Enter a number: 5
                                                                             1
   2
                                                                             2 3
      read -p "Enter a number: " n
                                                                             4 5 6
                                                                             7 8 9 10
      count=1
                                                                             11 12 13 14 15
      for ((i=1; i<=n; i++))
  7
      do
        for ((j=1; j<=i; j++))
        do
  9
          echo -n "$count "
 10
          count=$((count+1))
 11
 12
        done
        echo ""
 13
      done
 14
 15
```



## Online BASH Compiler 🗹



```
®⊚ Execute | ☑ Beautify | 🗠 Share Source Code
                                             (?) Help
  1 #!/bin/bash
  3 # Check if two arguments are passed
  4 if [ "$#" -ne 3 ]; then
         echo "Usage: $0 <number1> <operator> <number2>"
         exit 1
  7 fi
  8
 10 num1=$1
 11 operator=$2
 12 num2=$3
 13
     case $operator in
 16
         "+")
 17
             result=$(echo "$num1 + $num2")
 18
             ;;
         "-")
 19
 20
             result=$(echo "$num1 - $num2")
 21
             ;;
         "*")
 22
             result=$(echo "$num1 * $num2")
 23
 24
             ;;
         "/")
 25
 26
             result=$(echo "$num1 / $num2")
 27
             ;;
         *)
 28
 29
             echo "Invalid operator: $operator"
 30
             exit 1
 31 esac
 32
 33 echo "The $operator of $num1 and $num2 is $result."
 34
```

```
>_ Terminal
Usage: main.sh <number1> <operator> <number2>
chmod +x main.sh
chmod +x main.sh
./main.sh 12 + 32
 ./main.sh 12 + 32
The + of 12 and 32 is 12 + 32.
```