

C: > Users > winn > Desktop > friday bats > for friday 23 > input two numbers >  input_two_num

```
1  @ECHO OFF
2  ECHO Welcome to my calculator!
3  ECHO What is the number you want to insert to find the sum?
4  SET /P Num1=
5  ECHO What is the second number?
6  SET /P Num2=
7  SET /A Ans=%Num1%+%Num2%
8  ECHO The sum is: %Ans%
9  PAUSE>NUL
```

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

```
Welcome to my calculator!
What is the number you want to insert to find the sum?
10
What is the second number?
10
The sum is: 20
█
```

Input_Even_odd_num.bat X

C: > Users > winn > Desktop > friday bats > New folder > Input_Even_odd_num.bat

```
1  @echo off
2  setlocal enableextensions
3  cls
4
5  echo Just hit Enter/Return to exit
6
7  :loop
8  set input=
9  set /p "input=Input a number: "
10 if "%input%" == "" (
11     echo exiting...
12     exit/b 0
13 )
14
15 REM check if input valid
16 set /a "number=%input%"
17 if not "%input%" == "%number%" (
18     cls
19     echo Please enter an integer number
20     echo.
21     echo.
22     goto :loop
23 )
24
25 Set /a Even=%number% %% 2
26 if %Even% EQU 0 (
27     echo Substituting Even Number in:  $x / 2$ 
28     set /a answer=%number% / 2
29 ) else (
30     echo Substituting Odd Number in:  $3x - 1$ 
31     set /a answer=%number% * 3 - 1
32 )
33 echo %answer%
34 echo.
35 echo.
36
37 goto :loop
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

Substituting Odd Number in: $3x - 1$
26

Input a number:

C: > Users > winn > Desktop > friday bats > for friday 23 > maths >  maths.bat

```
1  @ECHO off
2  CLS
3
4  SET /A sum=1+1
5  ECHO %sum%
6  SET /A mul=7*9
7  ECHO %mul%
8  SET /A div=9/3
9  ECHO %div%
10 SET /A assign=10
11 ECHO %assign%
12 SET /A assign+=15
13 ECHO %assign%
14 SET /A mod= 10%3
15 ECHO %mod%
```

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

```
2
63
3
10
25
10
```

```
1  @echo off
2  echo Write something, it will be used in the command "echo"
3  set /p input=""
4  cls
5  echo %input%
6  pause |
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
Write something, it will be used in the command "echo"
1111
```