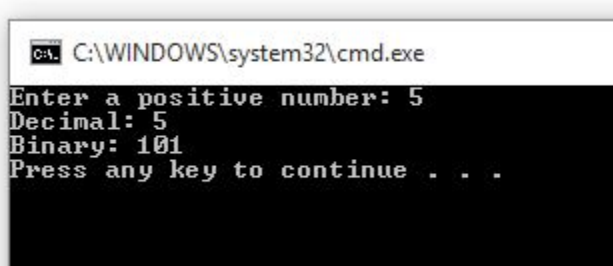


```
/*-----  
Lab 2 (b) Submission  
Stacks -- Covert a positive integer to a binary representation.  
Created by Hyo Lee  
Student ID: 002292770  
01/19/2016  
-----*/
```

Screenshot 1 shows the same results as the example in the Lab write up.

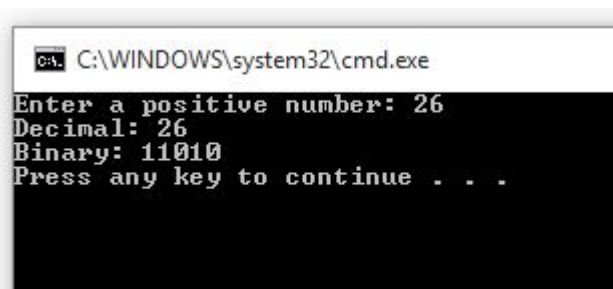
The Decimal value 5 is entered and displayed and the binary representation is correctly displayed as 101.



```
C:\WINDOWS\system32\cmd.exe  
Enter a positive number: 5  
Decimal: 5  
Binary: 101  
Press any key to continue . . .
```

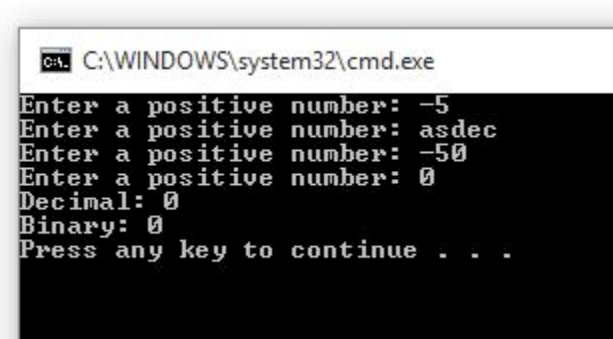
Screenshot 2 shows the same results as the second example in the Lab write up.

The Decimal value 26 is entered and displayed and the binary representation is correctly displayed as 11010.



```
C:\WINDOWS\system32\cmd.exe  
Enter a positive number: 26  
Decimal: 26  
Binary: 11010  
Press any key to continue . . .
```

Screenshot 3 shows that the user will be prompted again until a positive number is entered and that 0 is returned for a 0 entry.



```
C:\WINDOWS\system32\cmd.exe  
Enter a positive number: -5  
Enter a positive number: asdec  
Enter a positive number: -50  
Enter a positive number: 0  
Decimal: 0  
Binary: 0  
Press any key to continue . . .
```