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CPEN 3710
LQF316
Lab Exercise #6

case 1: +, >,/8

```
Enter a Signed Number: 12000
+12000 is a positive number.
The absolute value of +12000 is greater than 10000.
+12000 is evenly divisible by 8.
```

case 2: +, <,/8

```
Enter a Signed Number: 1200
+1200 is a positive number.
The absolute value of +1200 is less than 10000.
+1200 is evenly divisible by 8.
```

case 3: +,>,!/8

```
Enter a Signed Number: 25269
+25269 is a positive number.
The absolute value of +25269 is greater than 10000.
+25269 is not evenly divisible by 8.
```

case 4: +,<,!8

```
Enter a Signed Number: 269
+269 is a positive number.
The absolute value of +269 is less than 10000.
+269 is not evenly divisible by 8.
```

case 5: -,>,/8

```
Enter a Signed Number: -12000
-12000 is a negative number.
The absolute value of -12000 is greater than 10000.
-12000 is evenly divisible by 8.
```

case 6: -,<,/8

```
Enter a Signed Number: -1056
-1056 is a negative number.
The absolute value of -1056 is less than 10000.
-1056 is evenly divisible by 8.
```

case 7: -,>,!/8

```
Enter a Signed Number: -10001
-10001 is a negative number.
The absolute value of -10001 is greater than 10000.
-10001 is not evenly divisible by 8.
```

case 8: -,<,!/8

```
Enter a Signed Number: -950
-950 is a negative number.
The absolute value of -950 is less than 10000.
-950 is not evenly divisible by 8.
```

case 9: +, =,/8

```
Enter a Signed Number: 10000
+10000 is a positive number.
The absolute value of +10000 is equal to 10000.
+10000 is evenly divisible by 8.
```

case 10: -, =,/8

```
Enter a Signed Number: -10000
-10000 is a negative number.
The absolute value of -10000 is equal to 10000.
-10000 is evenly divisible by 8.
```

case 11: 0, which should exit the program

```
Enter A Signed Number: 0

C:\Users\Brandon\Downloads\VS2015Template\Debug\Project.exe (process 2852) exited with code 0.
To automatically close the console when debugging stops, enable Tools->Options->Debugging->Automatically close the conso
le when debugging stops.
Press any key to close this window . . .
```