

## Left-To-Right Algorithms Outputs

C:\WINDOWS\system32\cmd.exe

```
CPSC 335-02 - Programming Assignment #1  
The alternating disks problem: left-to-right algorithm  
Enter an even number of single color disks (light or dark)  
8  
Initial configuration  
ldldldldldldldldld  
After moving darker ones to the left  
dddddddlldlll  
Number of swaps is 36  
Press any key to continue . . .
```

C:\WINDOWS\system32\cmd.exe

```
CPSC 335-02 - Programming Assignment #1
The alternating disks problem: left-to-right algorithm
Enter an even number of single color disks (light or dark)
2
Initial configuration
ldld
After moving darker ones to the left
ddll
Number of swaps is 3
Press any key to continue . . .
```

C:\WINDOWS\system32\cmd.exe

[illegible]

C:\WINDOWS\system32\cmd.exe

[illegible]

## Lawn Mower Algorithm Outputs

C:\WINDOWS\system32\cmd.exe

```
CPSC 335-02 - Programming Assignment #1
The alternating disks problem: left-to-right algorithm
Enter an even number of single color disks (light or dark)
2
Initial configuration
ldld
After moving darker ones to the left
ddll
Number of swaps is 3
Press any key to continue . . .
```

C:\WINDOWS\system32\cmd.exe

```
CPSC 335-02 - Programming Assignment #1
The alternating disks problem: left-to-right algorithm
Enter an even number of single color disks (light or dark)
6
Initial configuration
ldldldldldld
After moving darker ones to the left
ddddldlllll
Number of swaps is 21
Press any key to continue . . .
```

C:\WINDOWS\system32\cmd.exe

[illegible]

C:\WINDOWS\system32\cmd.exe

```
CPSC 335-02 - Programming Assignment #1
The alternating disks problem: left-to-right algorithm
Enter an even number of single color disks (light or dark)
8
Initial configuration
ldldldldldldldld
After moving darker ones to the left
ddddddldlllllll
Number of swaps is 36
Press any key to continue . . .
```