```
PS C:\Users\Aser\Documents\Data Structure\Stack>
Final stack: Stack elements: 8 7 6
PS C:\Users\Aser\Documents\Data Structure\Stack>
PS C:\Users\Aser\Documents\Data Structure\Stack> cd
Enter a number: 5
Factorial of 5 = 120
PS C:\Users\Aser\Documents\Data Structure\Stack>
PS C:\Users\Aser\Documents\Data Structure\Stack>
Elements: 30 20 10
PS C:\Users\Aser\Documents\Data Structure\Stack>
PS C:\Users\Aser\Documents\Data Structure\Stack> cd
Enter a string: Mohan
Reversed string: nahoM
PS C:\Users\Aser\Documents\Data Structure\Stack>
PS C:\Users\Aser\Documents\Data Structure\Stack>
Final stack: Stack elements: 8 7 6
PS C:\Users\Aser\Documents\Data Structure\Stack>
PS C:\Users\Aser\Documents\Data Structure\Stack> cd
Enter a number: 5
Factorial of 5 = 120
PS C:\Users\Aser\Documents\Data Structure\Stack>
PS C:\Users\Aser\Documents\Data Structure\Stack>
Elements: 30 20 10
PS C:\Users\Aser\Documents\Data Structure\Stack>
PS C:\Users\Aser\Documents\Data Structure\Stack> cd
Enter a string: Mohan
Reversed string: nahoM
PS C:\Users\Aser\Documents\Data Structure\Stack>
 PS C:\Users\Aser\Documents\Data Structure\Stack>
 Final stack: Stack elements: 8 7 6
 PS C:\Users\Aser\Documents\Data Structure\Stack>
PS C:\Users\Aser\Documents\Data Structure\Stack> cd
Enter a number: 5
Factorial of 5 = 120
PS C:\Users\Aser\Documents\Data Structure\Stack>
 PS C:\Users\Aser\Documents\Data Structure\Stack>
 Elements: 30 20 10
 PS C:\Users\Aser\Documents\Data Structure\Stack>
```

PS C:\Users\Aser\Documents\Data Structure\Stack> cd

PS C:\Users\Aser\Documents\Data Structure\Stack>

Enter a string: Mohan Reversed string: nahoM

PS C:\Users\Aser Elements: 30 20 C:\Users\Aser\Documents\Data Structure\Stack> \Users\Aser\Documents\Data Structure\Stack>

PS C:\Users\Aser\Documents\Data S Final stack: Stack elements: 8 7

\Users\Aser\Documents\Data Structure\Stack>

C:\Users\Aser\Documents\Data Structure\Stack>

C:\Users\Aser\Documents\Data Structure\Stack> \Users\Aser\Documents\Data Structure\Stack> cd

Enter Reversed string: nahoM C:\Users\Aser\Documents\Data Structure\Stack> \Users\Aser\Documents\Data Structure\Stack> a string: Mohan