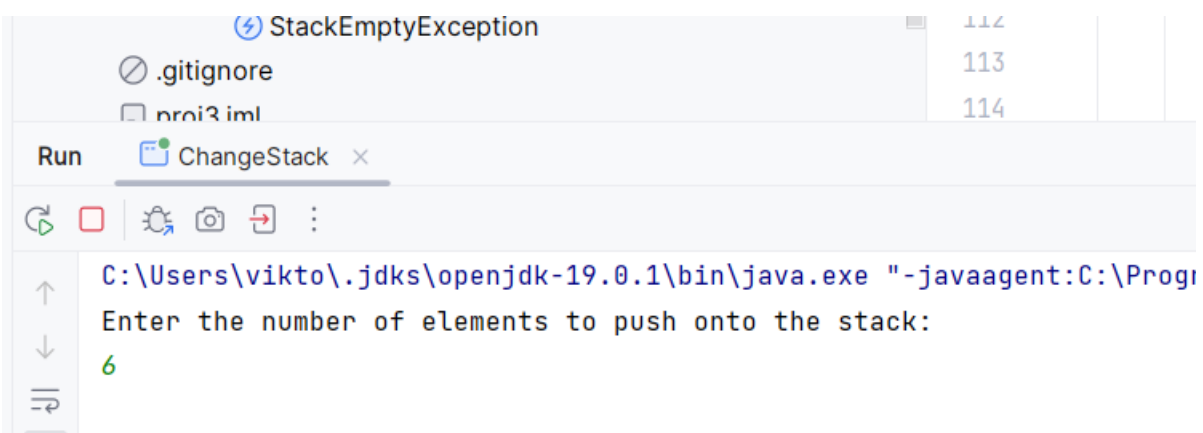


Using the input makes the program more easy to understand how it works:



```
Enter 6 elements to push onto the stack:
2
3
4
5
8
9
```

Stack before increasing values:

9 8 5 4 3 2

Enter the number of elements to increase:

5

Enter the amount to increase by:

4

Stack after increasing values:

13 12 9 8 7 2

Enter the number of elements to decrease:

5

Enter the amount to decrease by:

3

Stack after decreasing values:

10 9 6 5 4 2

Process finished with exit code 0