

```
Choose what you want to operate
push
pop
peek
exit
enter your choice
1
enter data4
Choose what you want to operate
push
pop
peek
exit
enter your choice
1
enter data3
Choose what you want to operate
push
pop
peek
exit
enter your choice
1
enter data6
Choose what you want to operate
push
pop
peek
exit
enter your choice
1
enter data5
Choose what you want to operate
push
pop
peek
exit
enter your choice
1
enter data8
Choose what you want to operate
push
pop
peek
exit
enter your choice
1
enter data4
overflowChoose what you want to operate
push
pop
```

```
enter your choice
1
enter data5
Choose what you want to operate
push
pop
peek
exit
enter your choice
1
enter data8
Choose what you want to operate
push
pop
peek
exit
enter your choice
1
enter data4
overflowChoose what you want to operate
push
pop
peek
exit
enter your choice
2
popped:8Choose what you want to operate
push
pop
peek
exit
enter your choice
5
INVALID CHOICEChoose what you want to operate
push
pop
peek
exit
enter your choice
3
top element:5Choose what you want to operate
push
pop
peek
exit
enter your choice
4
```

```
Process returned 0 (0x0) execution time : 168.329 s
Press any key to continue.
```

exit

enter your choice &  
underflow

choose what you want to operate

push

pop

peek

exit

enter your choice &

enter data &

choose what you want to operate

push

pop

peek

exit

enter your choice

3

top element : 1

8  
9  
12  
2