

```
mastmac — geany_run_script_UFCH5Z.sh — PRAC2(STACKIMPLEMENTATION) +...
Last login: Sun Jul 28 14:10:52 on console
MASTMACs-MacBook-Pro:~ mastmac$ /var/folders/55/xmttxzg56qz05vqc3cr_1l040000gn/T
/geany_run_script_UFCH5Z.sh ; exit;

Menu

1.Push
2.Pop
3.Peek
4.Display
0.Exit
Enter a choice: █
```

```
mastmac — geany_run_script_UFCH5Z.sh — PRAC2(STACKIMPLEMENTATION) +...
MASTMACs-MacBook-Pro:~ mastmac$ /var/folders/55/xmttxzg56qz05vqc3cr_1l040000gn/T
/geany_run_script_UFCH5Z.sh ; exit;

Menu

1.Push
2.Pop
3.Peek
4.Display
0.Exit
Enter a choice: 1

Welcome in push operation!
Enter a element to push: 5

Pushing of element perform successfully

Menu

1.Push
2.Pop
3.Peek
4.Display
0.Exit
Enter a choice: █
```

```
mastmac — geany_run_script_ZNH5Z.sh — PRAC2(STACKIMPLEMENTATION) +...
Enter a element to push: 6

Pushing of element perform successfully

Menu

1.Push
2.Pop
3.Peek
4.Display
0.Exit
Enter a choice: 1

Welcome in push operation!
Enter a element to push: 8

Stack is full cannot perform PUSH OPERATION!

Menu

1.Push
2.Pop
3.Peek
4.Display
0.Exit
Enter a choice: █
```

```
mastmac — geany_run_script_ZNH5Z.sh — PRAC2(STACKIMPLEMENTATION) +...
Enter a choice: 1

Welcome in push operation!
Enter a element to push: 8

Stack is full cannot perform PUSH OPERATION!

Menu

1.Push
2.Pop
3.Peek
4.Display
0.Exit
Enter a choice: 4

Stack content is: 6 0 9 5 7

Menu

1.Push
2.Pop
3.Peek
4.Display
0.Exit
Enter a choice: █
```

```
mastmac — geany_run_script_X7KJ5Z.sh — PRAC2(STACKIMPLEMENTATION) +...
Enter a choice: 1

Welcome in push operation!
Enter a element to push: 7

Pushing of element perform successfully

Menu

1.Push
2.Pop
3.Peek
4.Display
0.Exit
Enter a choice: 3

Stack content top-most element: 7

Menu

1.Push
2.Pop
3.Peek
4.Display
0.Exit
Enter a choice: █
```

```
mastmac — geany_run_script_ZNH5Z.sh — PRAC2(STACKIMPLEMENTATION) *...
0.Exit
Enter a choice: 2

Welcome in pop operation!
Poping of element perform successfully

Menu

1.Push
2.Pop
3.Peek
4.Display
0.Exit
Enter a choice: 2

Welcome in pop operation!
Poping of element perform successfully

Menu

1.Push
2.Pop
3.Peek
4.Display
0.Exit
Enter a choice: 
```

```
mastmac — geany_run_script_ZNH5Z.sh — PRAC2(STACKIMPLEMENTATION) *...
4.Display
0.Exit
Enter a choice: 2

Welcome in pop operation!
Poping of element perform successfully

Menu

1.Push
2.Pop
3.Peek
4.Display
0.Exit
Enter a choice: 4

Stack content is: 9 5 7

Menu

1.Push
2.Pop
3.Peek
4.Display
0.Exit
Enter a choice: 
```

```
mastmac — PRAC2(STACKIMPLEMENTATION) — 80x24
Last login: Sun Jul 28 16:20:09 on ttys001
/Users/mastmac/Desktop/DS\ Pracs/PRAC2\ (STACKIMPLEMENTATION)\ PRAC2\ (STACKIMPLE
MENTATION\); exit;
MASTMACs-MacBook-Pro:~ mastmac$ /Users/mastmac/Desktop/DS\ Pracs/PRAC2\ (STACKIMP
LEMENTATION)\ PRAC2\ (STACKIMPLEMENTATION\); exit;

Menu

1.Push
2.Pop
3.Peek
4.Display
0.Exit
Enter a choice: 0

Exiting the programlogout
Saving session...
...copying shared history...
...saving history...truncating history files...
...completed.

[Process completed]
```

```
mastmac — geany_run_script_GWCO5Z.sh — PRAC2(STACKIMPLEMENTATION) ...
Last login: Sun Jul 28 15:11:35 on ttys001
MASTMACs-MacBook-Pro:~ mastmac$ /var/folders/55/xmttxzg56qz05vqc3cr_1l040000gn/T
/geany_run_script_GWCO5Z.sh ; exit;

Menu

1.Push
2.Pop
3.Peek
4.Display
0.Exit
Enter a choice: 7

Input error
Enter a valid no.

Menu

1.Push
2.Pop
3.Peek
4.Display
0.Exit
Enter a choice: 
```