

## Autograder Results

Results

Code

**Grader: test\_stack\_push\_normal (8.93/8.93)**

```
Running suite tl4_suite
suites/tl4_suite.c:83:P:test_stack_push_normal:test_stack_push_normal:0
Results for all suites run:
100%: Checks: 1, Failures: 0, Errors: 0

Valgrind
-----
Running suite(s): tl4_suite
100%: Checks: 1, Failures: 0, Errors: 0
```

**Grader: test\_stack\_push\_null\_question (1.79/1.79)**

```
Running suite tl4_suite
suites/tl4_suite.c:59:P:test_stack_push_null_question:test_stack_push_n
Results for all suites run:
100%: Checks: 1, Failures: 0, Errors: 0

Valgrind
-----
Running suite(s): tl4_suite
100%: Checks: 1, Failures: 0, Errors: 0
```

**Grader: test\_stack\_push\_empty\_string\_question (1.79/1.79)**

```
Running suite tl4_suite
suites/tl4_suite.c:59:P:test_stack_push_empty_string_question:test_stac
Results for all suites run:
100%: Checks: 1, Failures: 0, Errors: 0

Valgrind
-----
Running suite(s): tl4_suite
100%: Checks: 1, Failures: 0, Errors: 0
```

**Grader: test\_stack\_push\_over\_capacity (8.93/8.93)**

```
Running suite tl4_suite
suites/tl4_suite.c:59:P:test_stack_push_over_capacity:test_stack_push_o
Results for all suites run:
100%: Checks: 1, Failures: 0, Errors: 0

Valgrind
```

```
-----  
Running suite(s): tl4_suite  
100%: Checks: 1, Failures: 0, Errors: 0
```

**Grader: test\_stack\_push\_0\_mallocs\_should\_fail (1.79/1.79)**

```
Running suite tl4_suite  
suites/tl4_suite.c:59:P:test_stack_push_0_mallocs_should_fail:test_stack_  
Results for all suites run:  
100%: Checks: 1, Failures: 0, Errors: 0  
  
Valgrind  
-----  
Running suite(s): tl4_suite  
100%: Checks: 1, Failures: 0, Errors: 0
```

**Grader: test\_stack\_push\_1\_mallocs\_no\_leaks (1.79/1.79)**

```
Running suite tl4_suite  
suites/tl4_suite.c:153:P:test_stack_push_1_mallocs_no_leaks:test_stack_  
Results for all suites run:  
100%: Checks: 1, Failures: 0, Errors: 0  
  
Valgrind  
-----  
Running suite(s): tl4_suite  
100%: Checks: 1, Failures: 0, Errors: 0
```

**Grader: test\_stack\_pop\_null\_data (1.79/1.79)**

```
Running suite tl4_suite  
suites/tl4_suite.c:59:P:test_stack_pop_null_data:test_stack_pop_null_da  
Results for all suites run:  
100%: Checks: 1, Failures: 0, Errors: 0  
  
Valgrind  
-----  
Running suite(s): tl4_suite  
100%: Checks: 1, Failures: 0, Errors: 0
```

**Grader: test\_stack\_pop\_empty\_stack (1.79/1.79)**

```
Running suite tl4_suite  
suites/tl4_suite.c:191:P:test_stack_pop_empty_stack:test_stack_pop_empt  
Results for all suites run:  
100%: Checks: 1, Failures: 0, Errors: 0
```

```
Valgrind
-----
Running suite(s): tl4_suite
100%: Checks: 1, Failures: 0, Errors: 0
```

### Grader: test\_stack\_pop\_normal (8.93/8.93)

```
Running suite tl4_suite
suites/tl4_suite.c:59:P:test_stack_pop_normal:test_stack_pop_normal:0:
Results for all suites run:
100%: Checks: 1, Failures: 0, Errors: 0
```

```
Valgrind
-----
Running suite(s): tl4_suite
100%: Checks: 1, Failures: 0, Errors: 0
```

### Grader: test\_stack\_pop\_until\_empty (8.93/8.93)

```
Running suite tl4_suite
suites/tl4_suite.c:230:P:test_stack_pop_until_empty:test_stack_pop_until
Results for all suites run:
100%: Checks: 1, Failures: 0, Errors: 0
```

```
Valgrind
-----
Running suite(s): tl4_suite
100%: Checks: 1, Failures: 0, Errors: 0
```

### Grader: test\_stack\_pop\_single\_element (8.93/8.93)

```
Running suite tl4_suite
suites/tl4_suite.c:59:P:test_stack_pop_single_element:test_stack_pop_si
Results for all suites run:
100%: Checks: 1, Failures: 0, Errors: 0
```

```
Valgrind
-----
Running suite(s): tl4_suite
100%: Checks: 1, Failures: 0, Errors: 0
```

### Grader: test\_stack\_pop\_multiple\_elements (8.93/8.93)

```
Running suite tl4_suite
suites/tl4_suite.c:59:P:test_stack_pop_multiple_elements:test_stack_pop
```

```
Results for all suites run:
100%: Checks: 1, Failures: 0, Errors: 0

Valgrind
-----
Running suite(s): tl4_suite
100%: Checks: 1, Failures: 0, Errors: 0
```

#### Grader: test\_destroy\_stack\_normal (8.93/8.93)

```
Running suite tl4_suite
suites/tl4_suite.c:283:P:test_destroy_stack_normal:test_destroy_stack_n
Results for all suites run:
100%: Checks: 1, Failures: 0, Errors: 0

Valgrind
-----
Running suite(s): tl4_suite
100%: Checks: 1, Failures: 0, Errors: 0
```

#### Grader: test\_destroy\_stack\_single\_element (8.93/8.93)

```
Running suite tl4_suite
suites/tl4_suite.c:296:P:test_destroy_stack_single_element:test_destroy
Results for all suites run:
100%: Checks: 1, Failures: 0, Errors: 0

Valgrind
-----
Running suite(s): tl4_suite
100%: Checks: 1, Failures: 0, Errors: 0
```

#### Grader: test\_destroy\_stack\_return\_value (8.93/8.93)

```
Running suite tl4_suite
suites/tl4_suite.c:308:P:test_destroy_stack_return_value:test_destroy_s
Results for all suites run:
100%: Checks: 1, Failures: 0, Errors: 0

Valgrind
-----
Running suite(s): tl4_suite
100%: Checks: 1, Failures: 0, Errors: 0
```

#### Grader: test\_destroy\_stack\_empty (8.93/8.93)

```
Running suite tl4_suite
suites/tl4_suite.c:317:P:test_destroy_stack_empty:test_destroy_stack_em
Results for all suites run:
100%: Checks: 1, Failures: 0, Errors: 0

Valgrind
-----
Running suite(s): tl4_suite
100%: Checks: 1, Failures: 0, Errors: 0
```

## Timed Lab 4

● Ungraded

### Student

Vidit Dharmendra Pokharna

### Total Points

- / 100 pts

### Autograder Score

100.0 / 100.0

### Passed Tests

Grader: test\_stack\_push\_normal (8.93/8.93)  
Grader: test\_stack\_push\_null\_question (1.79/1.79)  
Grader: test\_stack\_push\_empty\_string\_question (1.79/1.79)  
Grader: test\_stack\_push\_over\_capacity (8.93/8.93)  
Grader: test\_stack\_push\_0\_mallocs\_should\_fail (1.79/1.79)  
Grader: test\_stack\_push\_1\_mallocs\_no\_leaks (1.79/1.79)  
Grader: test\_stack\_pop\_null\_data (1.79/1.79)  
Grader: test\_stack\_pop\_empty\_stack (1.79/1.79)  
Grader: test\_stack\_pop\_normal (8.93/8.93)  
Grader: test\_stack\_pop\_until\_empty (8.93/8.93)  
Grader: test\_stack\_pop\_single\_element (8.93/8.93)  
Grader: test\_stack\_pop\_multiple\_elements (8.93/8.93)  
Grader: test\_destroy\_stack\_normal (8.93/8.93)  
Grader: test\_destroy\_stack\_single\_element (8.93/8.93)  
Grader: test\_destroy\_stack\_return\_value (8.93/8.93)  
Grader: test\_destroy\_stack\_empty (8.93/8.93)