

CSCI 3753 - Godley - Operating Systems

[Home](#) / [My courses](#) / [Summer 2019](#) / [CSCI3753-SU19](#) / [9 July - 15 July](#) / [Recitation Quiz 7/10](#)

SECTIONS

1	Started on	Wednesday, 10 July 2019, 9:30 AM
2	State	Finished
3	Completed on	Wednesday, 10 July 2019, 9:35 AM
4	Time taken	4 mins 57 secs
5	Marks	3.00/5.00
6	Grade	6.00 out of 10.00 (60%)

5

6

Question **1**


Correct

Mark 1.00 out of 1.00

brk() returns the starting address of the heap

Select one:

☐ True

☒ False 

The correct answer is 'False'.

7

8


Question **2**

Correct

Mark 1.00 out of 1.00

sbrk() will extend the heap by an offset.

Select one:

☒ True 

☐ False

The correct answer is 'True'.

<

9

Question **3**

Correct

Mark 1.00 out of 1.00


Which of the following does malloc() use?


Select one or more:

☐ a. setrlimit()

☐ b. mmap()

☐ c. getrlimit()

☒ d. sbrk() 

☒ e. brk() 

Your answer is correct.

The correct answers are: brk(), sbrk()

Mark 0.00 out of 1.00

Select one or more:

- ☒ a. Private ❌
- ☒ b. Stack ✅
- ☒ c. Local ❌
- ☒ d. Code ✅
- ☒ e. Header ❌
- ☒ f. Public ❌
- ☒ g. Heap ✅
- ☒ h. Static Data ✅

Your answer is partially correct.

You have selected too many options.

The correct answers are: Stack, Heap, Static Data, Code

Question 5

Incorrect

Mark 0.00 out of 1.00

bss refers to initialized variables in the static data segment.

Select one:

- ☒ True ✖
- ☐ False

The correct answer is 'False'.

Follow Us



help@cs.colorado.edu

Data retention summary

Get the mobile app