

Course No: GTEC 3314  
Course Title: Operating Systems  
Date: 00/03/2018  
No. of Questions: 0  
Time: 1 hours  
Using Calculator (No)

University of Palestine



First Midterm Exam  
Second Semester  
2017/2018  
Total Grade: 15

Instructor Name: Mr. Ahmed  
AbuMsameh  
Student No.: \_\_\_\_\_  
Student Name: \_\_\_\_\_  
College Name: \_\_\_\_\_  
Section No.: \_\_\_\_\_  
Using Dictionary (No)

**First Question**

**(4/15)**

**Decide whether the following sentences are TRUE or FALSE :**

- 1- Symmetric Multiprocessing each processor is assigned a specific task. ( )
- 2- Computer system can be divided into four components. ( )
- 3- The CPU can load instructions only from memory, so any programs to run must be stored there. ( )
- 4- Clustered Systems Like Single-Processor systems. ( )

**Second Question**

**(2/15)**

**Define:**

**kernel**

**Command-Line (CLI)**

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**Third Question**

**(9/15)**

**List five services provided by an operating system**

**Talk about System Call Implementation?**

**Illustrate two tools that OS used to help user for debugging (finding and fixing error).**

**End of Questions**  
*Good Luck*