

## **Air University**

## (Mid-Term Examination) Department Of Cyber Security

Subject: Coal Lab Total Marks: 15

**Section: A** 

Class: BS (Cyber Security)

Due Time: 9 am-10:30 am

Semester: III Time Allowed: 1.5hr

Instructions:

Provide your answer ONLY in MS WORD or PDF format. Plagiarism or copied question will be awarded zero. Late submission in GCR will cause deduction in marks.

Q. No	Questions	Marks	CLO
Question 1	Create an array of exactly 5 integers in memory with initial values: [2, 4, 6, 8, 10]. Double the value of each element. Store the modified value back into the original array location.  Expected Output: [4, 8, 12, 16, 20].  After that arrange it in descending order	7	CLO 2
Quartien		5 + 2(vivo) - 7	CLO
Question 2	Referring to question one: Call <b>LAHF</b> function After executing <b>LAHF</b> , display the contents of AH to observe the changes in flags.	5+2(viva)=7	2