



Course name: Introduction to Engineering
Course Code: HUM107
Lecturer: Prof. Dr. Adel AbdElSalam
Dr. Ahmed ElShafee

Exam number: Sample exam
Exam Date: -
Time Allowed: -

ID:

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Name:

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Total
5

Incorrect Method 	Correct Method
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 Course ECE203 - Electronic Circuits I

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1	The Matlab command shown below will assign what value to the variable abc? abc = sin(pi) a 0 b some number that is not 0, 1, or -1 c 1 d -1 e error message	b
2	The MATLAB command that displays variable information A) what B) disp C) explain D) whos	d
3	After the code below executes, what does the variable x1 contain? aa = linspace(0,180,10); x1 = cos(aa(10)); a -1 b 0 c +1 d error - not possible e some number that is not -1, 0, or +1	a
4	Which statement below will result in the variable y containing [1 3 5 7]? a y = linspace(1,7,4); b y = oddnums(1,7); c y = 1 + 3 + 5 + 7; d y = 1:4:7 e y=1:2:7	e
5	Which of the following is not an acceptable name for a Matlab variable? a 2index b INDEX c index d index2 e index_2	a