SURPRISE TEST-02

Total points **10/10** ?

0 of 0 points

ROLL NO (2K19/EP/XX) [STRICTLY FOLLOW THIS FORMAT] *

2K19/EP/005

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QUESTION   1 of 1 points

✓ Which command used to print formatted output in the output file ? *   1/1

◯ disp

⦿ fprintf   ✓

◯ save

◯ all the above

QUESTION   1 of 1 points

✓ By default, the variables of a function file are *   1/1

◯ global

⦿ local   ✓

QUESTION   1 of 1 points

✓ Identify the correct statement about "subplot(p,m,n)" command *   1/1

◯ p=m/n

◯ "m" refers to number of rows in which the figure window is to be diviede

◯ "n" refers to no. of columns in which the figure window is to be divided

⦿ none of the above   ✓

QUESTION   1 of 1 points

✓ A function file can be written to perform differently depending on the number of inputs *   1/1

⦿ TRUE   ✓

◯ FALSE

QUESTION   1 of 1 points

✓ How '"fix" command works in MATLAB in order to find integer value corresponding to given number? *   1/1

◯ first integer moving towards positive infinity from the given number on number line

○ first integer moving towards minus infinity from the given number on number line

● first integer moving towards zero from the given number on number line ✓

○ nearest integer

✓ Identity correct statement. *   1/1

○ continue and break statement cannot used in the same program

○ "break" command defined inside the inner most nested "for loop" ensures exit from all nested "for loops" and close the execution of the current program

○ case expression in the switch structure can be numeric only

● "continue" command defined inside a "for loop" just skip one pass and continue the calculation of "for loop" ✓

✓ A function file having file name "fun_file.m" is written without using "nargout" statement with 2 inputs and 3 output variables. This file is called in command window using [X , Y]=fun_file(x,y). Identify the correct statement *   1/1

○ ERROR

● This will calculate all three output variables, however, it will display only first two outputs of the function file with name X and Y in the command window ✓

○ This will skip the calculation of third output variable and will display first two outputs of the function file with name X and Y in the command window

○ This will show all three outputs in the command window with variable names "X, Y and ans"

✓ How one can define a's coefficient of polynomial function x^5 + 4*x^4 - 3*x^2 + 2 = 0 in MATLAB *   1/1

● a=[1 4 0 -3 0 2] ✓

○ a=[1 4 -3 2]

○ a=[2 0 -3 0 4 1]

○ a=[2 -3 4 1]

✓ Find incorrect statement *   1/1

○ Input arguments in the function file must be separated by comma

● Output arguments in the function file must be separated by comma ✓

○ A function file without input/output is also possible

○ function file starts with function definition line

✓ switch structure must contain "otherwise" statement *   1/1

○ TRUE

● FLASE ✓

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