1.

(a) I talked with Safwan and he helped me to figure out question number 3 part b.

(b) I acknowledge this.

2.

(a) the output is 10 because the function will not affect the value.

(b) the output is 15 because the function operated the same value in memory.

(c) the output is 15 because by value-result, the final number in function will copy to the value.

(d) the output is 5 because call by result will not copy the value to a when function is called.

3.

(a) heap memory will store the global variable and stack memory will store the local variable, so:

Variable m will store in heap memory.

For variable x and a, they will store in stack memory.

(b) the graph I draw as below: (next page)

(b) A screenshot of a cell phone

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