demo print hello world demo user was able to regurgitate the demo steps. TASK: print name 'name' col of 'variable' is confusing 'variable' tab should be closed User Q: what is variable? no need for 'variable' tab (?) click print user wanted to explore other options (aka tabs): loop, array - curious about the content of each explains the meaning of "array" add flexibility - no need to add in values to boxes before dragging it to main if print - no need to print error message - output would be "empty string" User was able to complete task successfully user wanted to close the function - create trash can. analogy to calculator - save button on programmable calc. what is an array: explanation: think of array as a series of cabinets - each can store something no need to make array store the same data type starts from 0 what if u want to access more than 1 indices. no save button to save the array - need to implement that need a max cap on the array size? medium task: loop demo: print # 1-10 not clear of the 'run' 'stop' buttons NEED TO IMPLEMENT CLEAR and 'CLEAR ALL' BUTTONs - clear the output TASK: print even #s from 0-10 was able to do it - dragged the function to trash when done. HARD task: method call make a summation method: make variables; how to declare new variable? ex: int var1; int var2; int sum = var1 + var2; method call and method NEW - very confusing should we write the code rite on the method tab? w/o dragging it to main? automatically opens a new "method" window to replace main window "save and go back" button should we even have a method? DATRIS GAME: boolean: evaluate math expression limit to how many misses? time? boolean - true or false - separate the button into 2 string + number no exit button for game - need to add exit button (x) in the corner THREE TASKS FOR THE NEXT INTERVIEW: 1) print numbers (combining print and loop functions) 2) DATRIS 3) FIND THE BUG