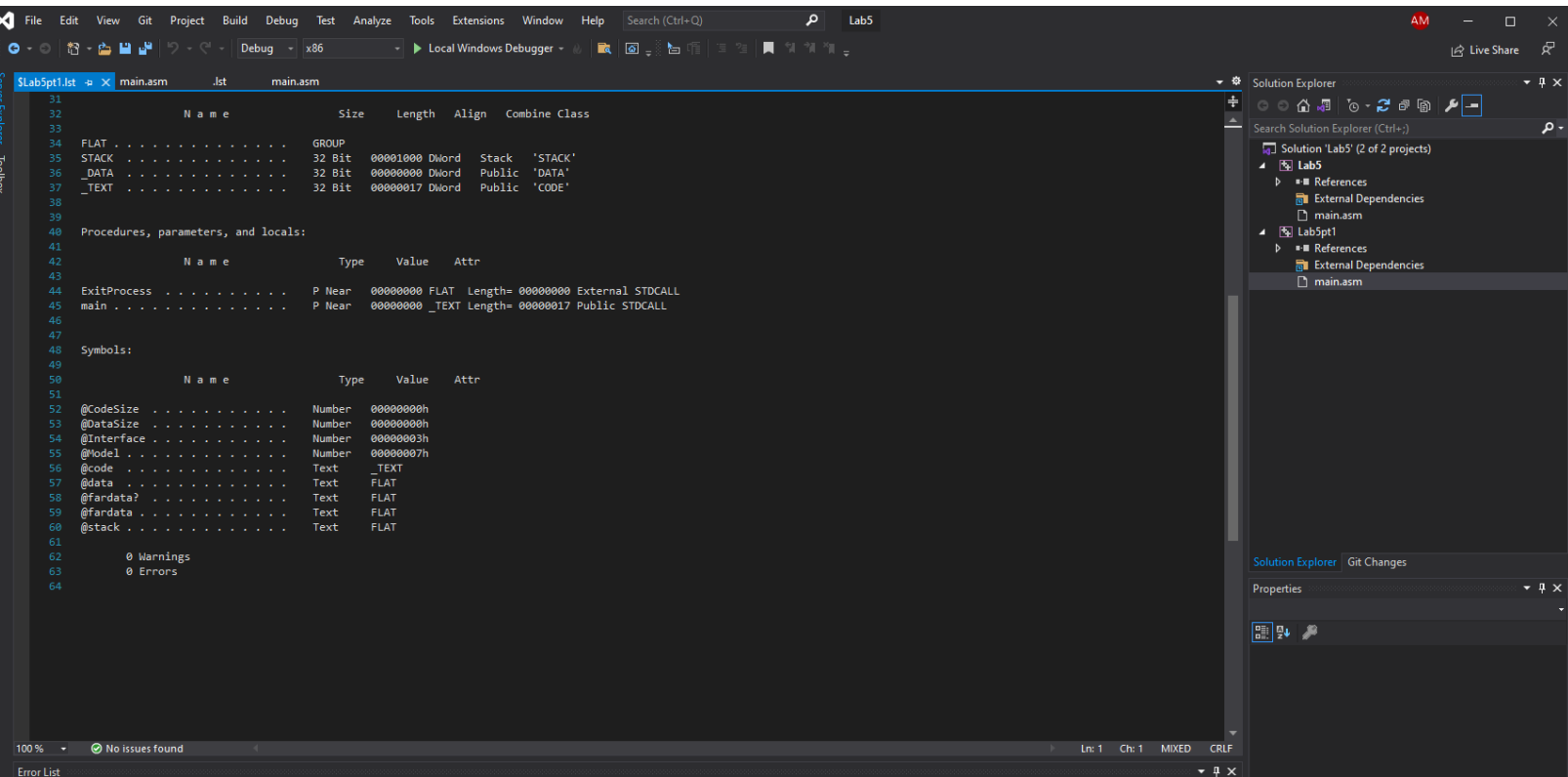
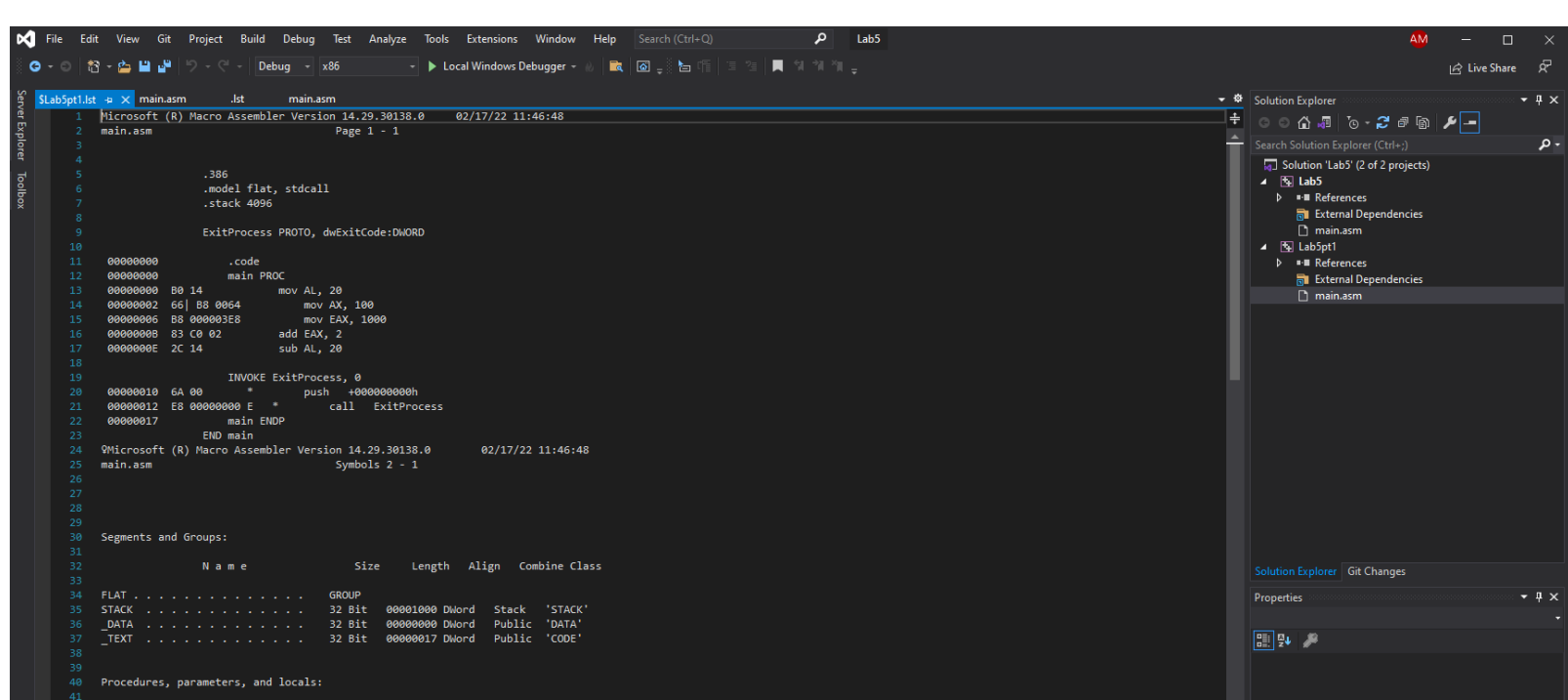
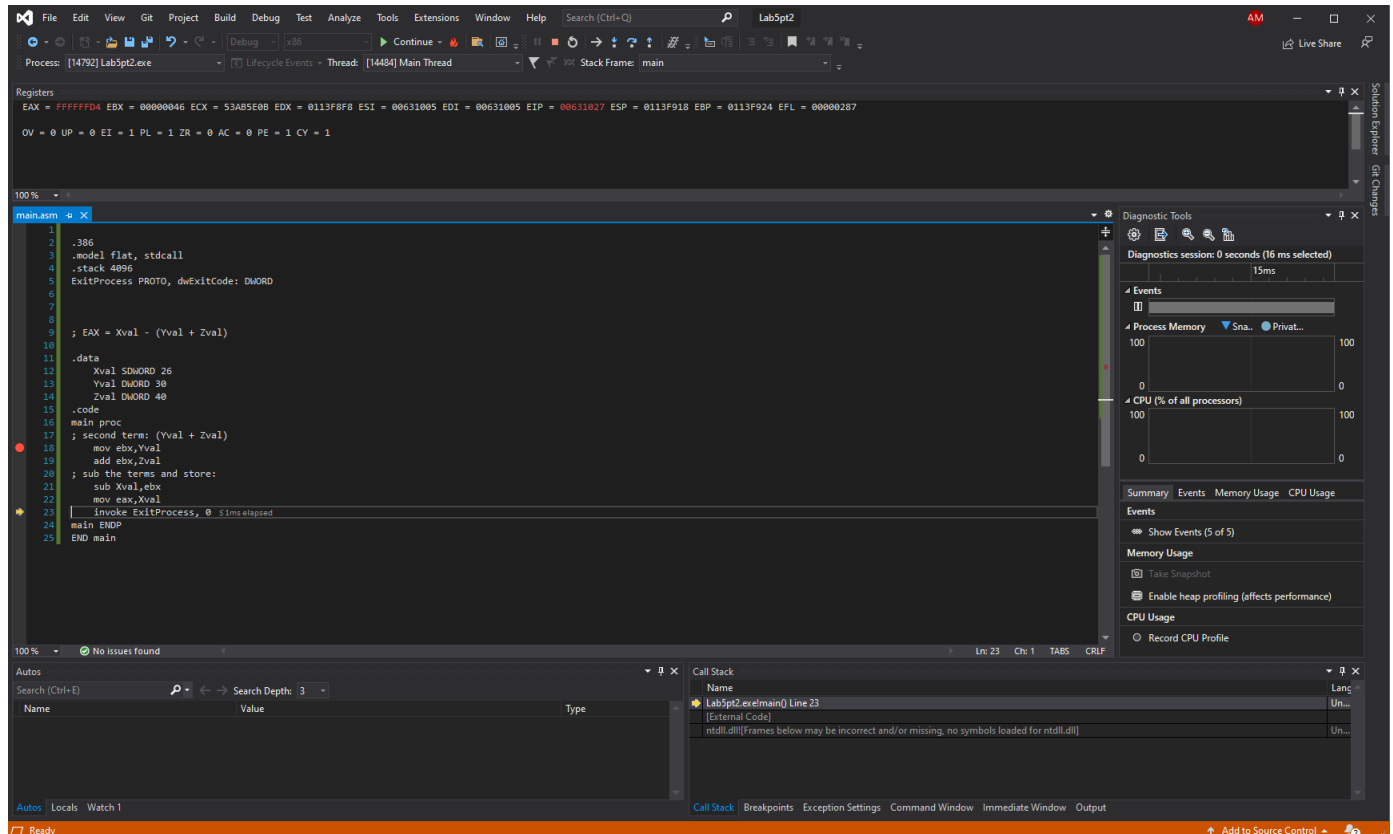


Lab 5 part 1



Lab 5 pt 2

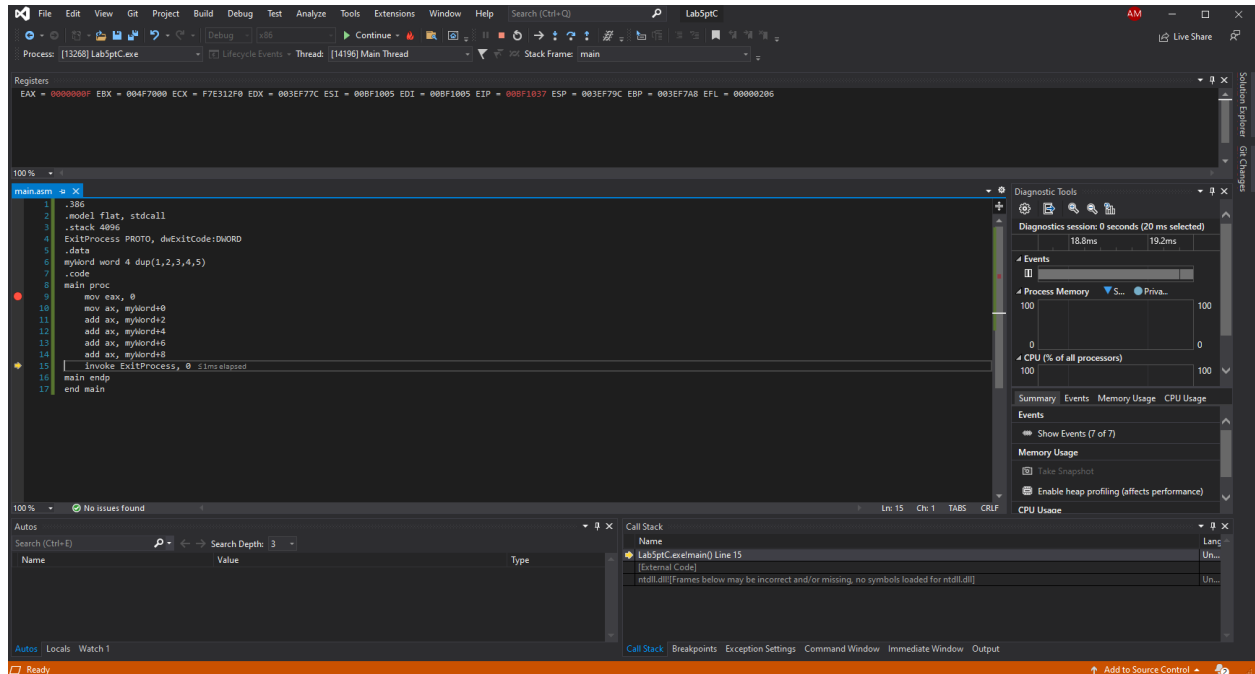
Debug the code until the 'invoke ExitProcess, 0'. Attach a screenshot showing the contents of AX register at the end along with the code.



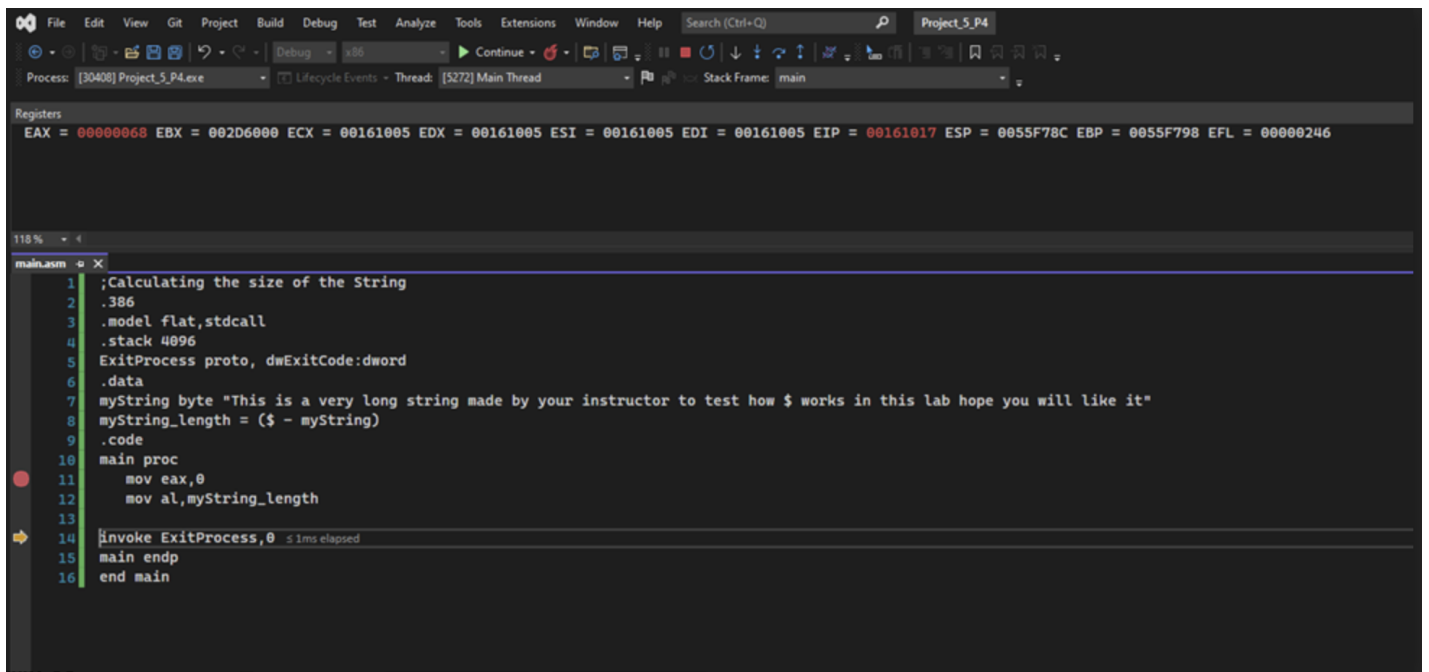
Lab 5c

What is the total size of the myWord array?

Each word is 2 bytes so the total size is 40 bytes
 $2 \times 5 \times 4$



Lab 5 pt D



What is the difference between symbolic constants and variables?

Symbolic constant is basically a constant that is represented by a name, just like the variable, whereas the variable after a constant is initialized, its value can't be changed. Symbolic

constant is created by associating an identifier with either an integer expression or some text. Variable reserves storage, a symbolic constant does not use any storage, symbolic constant is defined by assembler and does not change the run time.