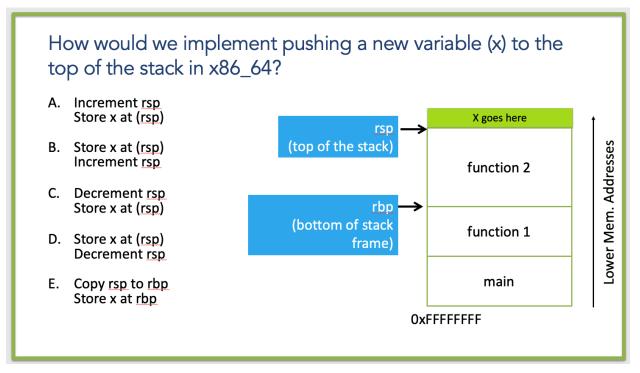
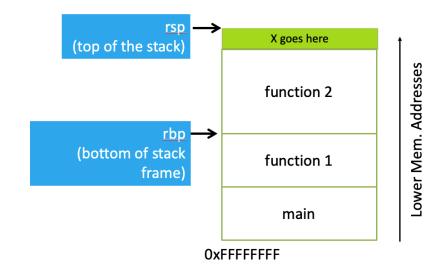
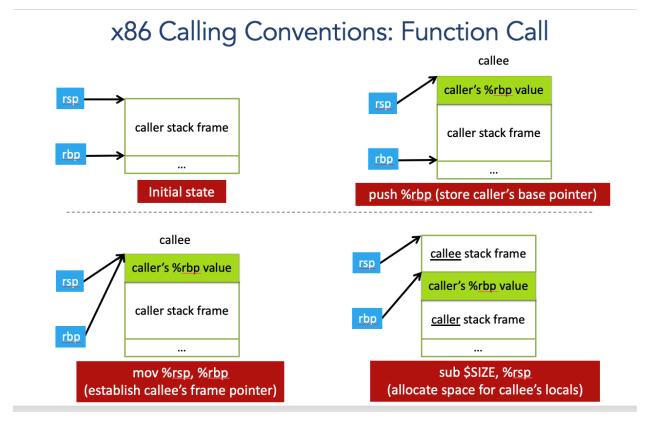
CS31 Worksheet: Week 6: Functions and the Stack



How would we implement popping a new variable (x) off the top of the stack in x86_64?





Given the figure above, can you describe in figures, and words the sequence of instructions to return from a function call?