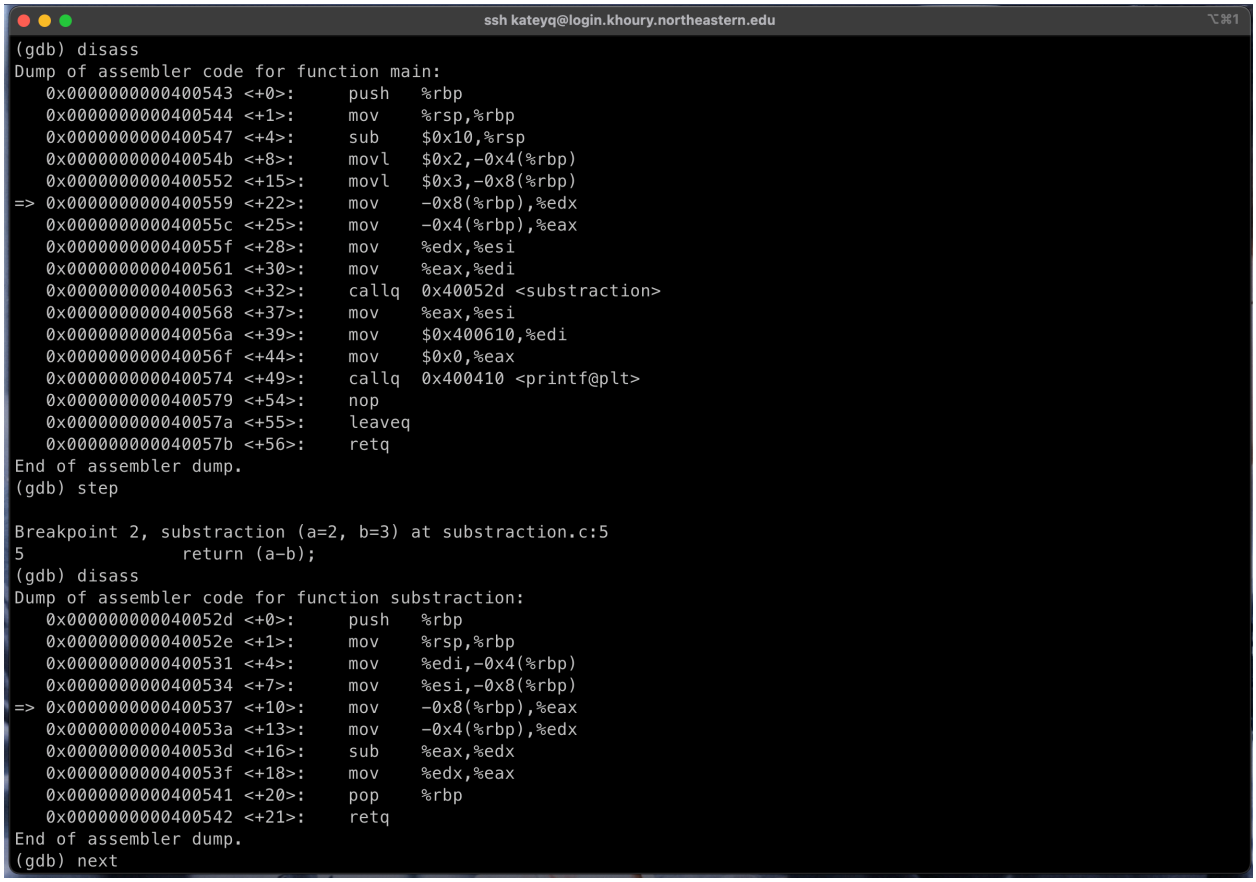

There are 2 blocks of assembly code in the screen capture.

The first block is the assembly code for main() function.
The lines:
0x000000000040054b <+8>: movl $0x2,-0x4(%rbp)
0x0000000000400552 <+15>: movl $0x3,-0x8(%rbp)
are assigning 2 integer values (4 bytes) into 2 variables' addresses, respectively.

Then after the command line instruction "step", the block of assembly code is for the substraction() function.

The lines:
0x0000000000400531 <+4>: mov %edi,-0x4(%rbp)
0x0000000000400534 <+7>: mov %esi,-0x8(%rbp)
are taking in the parameters.

The lines:
0x0000000000400537 <+10>: mov -0x8(%rbp),%eax
0x000000000040053a <+13>: mov -0x4(%rbp),%edx
are storing the given parameters to the local variables.

The line:
0x000000000040053d <+16>: sub %eax,%edx
is to perform the subtraction calculation.