

Question 1. After an addition of two unsigned numbers, the C bit is set. What does it mean?

Question 2 After an addition of two signed numbers, the V bit is set. What does it mean?

Question 3. After a subtraction of two unsigned numbers, the C bit is set. What does it mean?

Question 4. After a subtraction of two signed numbers, the V bit is set. What does it mean?

Question 5. Assume there are two 32-bit variables in RAM memory called In and Out. Write C code that sets **Out** equal to **In** plus 1.

Question 6. Assume there are two 32-bit variables in RAM memory called In and Out. Write assembly code that sets **Out** equal to **In** plus 1.

