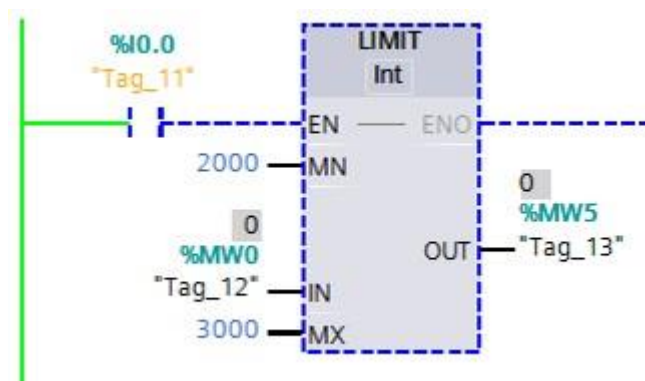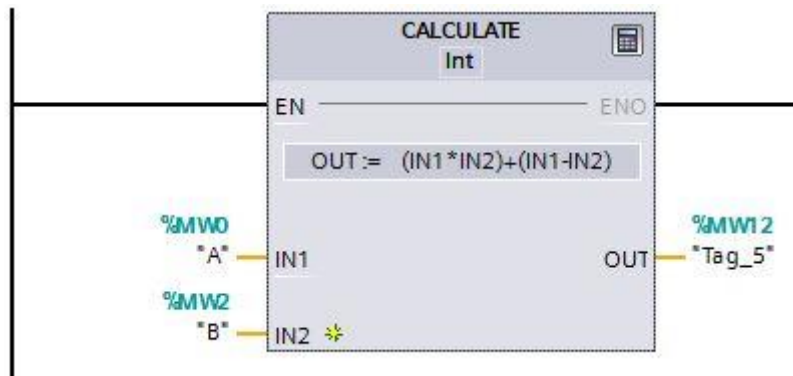# Quiz 8 – Understanding Math Operations in TIA

1. What is the length of Byte in bits?
   - 4
   - **8**
   - 16
   - 32

2. What is the length of DWORD in bits?
   - 8
   - 16
   - **32**
   - 64

3. Which math operator will be used to **count the total bottles coming on multiple conveyors?**
   - Subtract
   - Multiplication
   - Division
   - **Addition**

4. What will be the value of MW5 when I0.0 is TRUE?

   - 0
   - **2000**
   - 3000
   - 5000

5. What would be the result at **MW12** if **MW0 = 40** and **MW2 = 10?**

- 370
- 570
- **430**
- 270