Rules for checking the SPI number algorithm

Structure: TIN format	[C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11, C12, C13]	C1 to C13 are characters
Structure: character type	C1, C2, C3, C4, C5, C6, C8, C9, C10, C11, C12, C13	Digits
Structure: rules	C1	Must be 0, 1, 2 or 3

Syntax: checking the number	C11, C12, C13	1. Concatenate C1, C2, C3, C4, C5, C6, C7, C8, C9 and C10 2. Calculate the result mod 511 3. The remainder should equal the final numbers. If remainder number <100, C11 = 0. If remainder <10, C11 = 0 and C12 = 0
Syntax: example	30 23 217 600 053	1. 3023217600 2. 30232176000 mod 511 = 53 3. Check that the final three numbers = 053