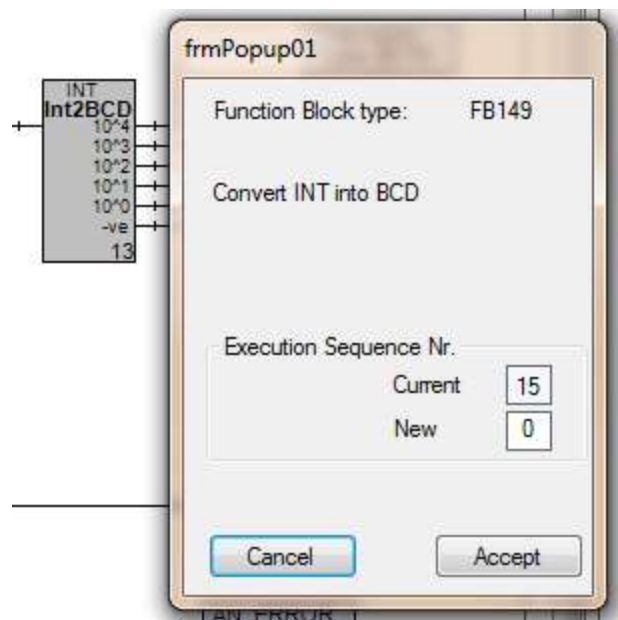


## Function Block 149

## Integer to BCD Convert

### Function Description

This function block converts a 16Bit signed integer values into 5 BCD values. Negative input values are indicated by the '-ve' output showing a 1.



### Popup Parameters

- Execution sequence number.

### Input/Output and Parameters

Type	Description	Data Type	Range
Input	Input for conversion	INT	-32768 ....32767
Output 1	BCD value 10^4	BYTE	0 – 3
Output 2	BCD value 10^3	BYTE	0 – 9
Output 3	BCD value 10^2	BYTE	0 – 9
Output 4	BCD value 10^1	BYTE	0 – 9
Output 5	BCD value 10^0	BYTE	0 – 9
Output 6	1 means –ve input	BIT	0 – 1

### Application

Integer to BCD conversion.

### Notes

Function block 149 can be executed in Cycle and Time tasks.