



## Question:

MDA v8 에서 특정 값의 제곱을 취할수 있는 방법이 있나요?



## Answer:

필요하신 조건은 MDA v8.4 에서 가능하며, 아래와 같이 10 이라는 constant 값에서 제곱을 했을 때, 출력되는 값 100 을 확인해 보실 수 있습니다.

Function 중, **Raise to power(exponentiation): \*\*** 을 사용하여 필요한 값을 적용해 보시기 바랍니다.

Result = base \*\* exponent

i.e. 100 = 10 \*\* 2

The screenshot shows the 'Calculated Signals' window in ETAS software. A table displays the results of calculations for 'abs\_10' and 'square\_2' over time. The 'square\_2' column consistently shows a value of 100.00. The 'Formula Definition' for 'square\_2' is shown as '[v] abs\_10 \*\*2'. A red box highlights the '\*\*' operator in the 'Toolbox' and 'Help' sections, with red arrows pointing to the formula definition and the corresponding values in the table.

Time	[v] square_2	[v] abs_10
0.000000000	100.00	10.00
0.100000000	100.00	10.00
0.200000000	100.00	10.00
0.300000000	100.00	10.00
0.400000000	100.00	10.00
0.500000000	100.00	10.00
0.600000000	100.00	10.00
0.700000000	100.00	10.00
0.800000000	100.00	10.00
0.900000000	100.00	10.00
1.000000000	100.00	10.00
1.100000000	100.00	10.00
1.200000000	100.00	10.00
1.300000000	100.00	10.00
1.400000000	100.00	10.00
1.500000000	100.00	10.00
1.600000000	100.00	10.00
1.700000000	100.00	10.00
1.800000000	100.00	10.00
1.900000000	100.00	10.00
2.000000000	100.00	10.00
2.100000000	100.00	10.00
2.200000000	100.00	10.00



## In case of further questions:

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