

calc_decimal_example

Student Group

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$\$1.\!\!\!\!\!\quad\!\!\!\!\!\$$ Calculation example for decimal value

value		2	6	5	8	,	4	7
index	i	3	2	1	0		-1	-2
place value	B^i	10^3 \$1000\$	10^2 \$100\$	10^1 \$10\$	10^0 \$1\$		10^{-1} \$0.1\$	10^{-2} \$0.01\$
digit	z_i	2	6	5	8		4	7
calculation	$z_i \cdot B^i$	2000	600	50	8		0.4	0.07
Result	$\sum_i z_i \cdot B^i$	2658,47						

[illegible]

\$II.\quad\$ Betrachtung der Spannungsverstärkung

[illegible]

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Last update: **2021/09/15 01:26**

