

calc_decimal_example

Student Group

First Name	Surname	Matrikel Nr.

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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\$	\$10^2\$	\$10^1\$	\$10^0\$	\$10^{-1}\$	\$10^{-2}\$
		\$1000\$	\$100\$	\$10\$	\$1\$	\$0.1\$	\$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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