

rechnung_nichtinvertierender_verstaerker_eingangswiderstand

Student Group

First Name	Surname	Matrikel Nr.

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$R_{in} = \frac{U_1}{I_p}$	$R_{in} = \frac{U_1}{I_p}$	
$R_{in} = \frac{U_1}{I_p}$	$R_{in} = \frac{U_1}{I_p}$	with I_p from $R_D = \frac{U_D}{I_p}$
$R_{in} = \frac{U_1}{I_p}$	$R_{in} = \frac{U_1}{I_p}$	
$R_{in} = \frac{U_1}{I_p}$	$R_{in} = \frac{U_1}{I_p}$	
$R_{in} = \frac{U_1}{I_p}$	$R_{in} = \frac{U_1}{I_p}$	with $I_p = \frac{U_O}{A_D}$
$R_{in} = \frac{U_1}{I_p}$	$R_{in} = \frac{U_1}{I_p}$	reshaped
$R_{in} = \frac{U_1}{I_p}$	$R_{in} = \frac{U_1}{I_p}$	
$R_{in} = \frac{U_1}{I_p}$	$R_{in} = \frac{U_1}{I_p}$	
$R_{in} = \frac{U_1}{I_p}$	$R_{in} = \frac{U_1}{I_p}$	with $A_V = \frac{U_O}{U_I} = \frac{R_2}{R_1 + R_2}$
$R_{in} = \frac{U_1}{I_p}$	$R_{in} = \frac{U_1}{I_p}$	
$R_{in} = \frac{U_1}{I_p}$	$R_{in} = \frac{U_1}{I_p}$	
$R_{in} = \frac{U_1}{I_p}$	$R_{in} = \frac{U_1}{I_p}$	

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