

# rechnung\_umkehrintegrator

## Student Group

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|------------|---------|--------------|
|            |         |              |
|            |         |              |
|            |         |              |

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| $U_A = f(U_E)$                             | mit III.                                  |                                                      |
| $U_A = \frac{1}{C} \int U_E dt + U_A(t_0)$ |                                           | $U_D = \frac{1}{A_D} \int U_A dt \rightarrow \infty$ |
| $U_A = \frac{1}{C} \int U_E dt + U_A(t_0)$ | mit II. und I.                            | $U_D = \frac{1}{A_D} \int U_A dt \rightarrow \infty$ |
| $U_A = \frac{1}{C} \int U_E dt + U_A(t_0)$ |                                           | $U_D = \frac{1}{A_D} \int U_A dt \rightarrow \infty$ |
| $U_A = \frac{1}{C} \int U_E dt + U_A(t_0)$ | mit V.                                    | $U_D = \frac{1}{A_D} \int U_A dt \rightarrow \infty$ |
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| $U_A = \frac{1}{C} \int U_E dt + U_A(t_0)$ | mit IV.                                   | $U_D = \frac{1}{A_D} \int U_A dt \rightarrow \infty$ |
| $U_A = \frac{1}{C} \int U_E dt + U_A(t_0)$ |                                           | $U_D = \frac{1}{A_D} \int U_A dt \rightarrow \infty$ |
| $U_A = \frac{1}{C} \int U_E dt + U_A(t_0)$ | Ausklammern                               |                                                      |
| $U_A = \frac{1}{C} \int U_E dt + U_A(t_0)$ |                                           | $U_D = \frac{1}{A_D} \int U_A dt \rightarrow \infty$ |
| $U_A = \frac{1}{C} \int U_E dt + U_A(t_0)$ | Integrationskonstante betrachten          | $U_D = \frac{1}{A_D} \int U_A dt \rightarrow \infty$ |
| $U_A = \frac{1}{C} \int U_E dt + U_A(t_0)$ |                                           | $U_D = \frac{1}{A_D} \int U_A dt \rightarrow \infty$ |
| $U_A = \frac{1}{C} \int U_E dt + U_A(t_0)$ | mit VI. und II.                           | $U_D = \frac{1}{A_D} \int U_A dt \rightarrow \infty$ |
| $U_A = \frac{1}{C} \int U_E dt + U_A(t_0)$ |                                           | $U_D = \frac{1}{A_D} \int U_A dt \rightarrow \infty$ |
| $U_A = \frac{1}{C} \int U_E dt + U_A(t_0)$ | Konstante vorziehen                       |                                                      |
| $U_A = \frac{1}{C} \int U_E dt + U_A(t_0)$ |                                           | $U_D = \frac{1}{A_D} \int U_A dt \rightarrow \infty$ |
| $U_A = \frac{1}{C} \int U_E dt + U_A(t_0)$ | Zeitkonstante $\tau = R \cdot C$ einfügen |                                                      |
| $U_A = \frac{1}{C} \int U_E dt + U_A(t_0)$ |                                           | $U_D = \frac{1}{A_D} \int U_A dt \rightarrow \infty$ |
| $U_A = \frac{1}{C} \int U_E dt + U_A(t_0)$ |                                           |                                                      |
| $U_A = \frac{1}{C} \int U_E dt + U_A(t_0)$ |                                           | $U_D = \frac{1}{A_D} \int U_A dt \rightarrow \infty$ |

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