Integer roots by Horner's scheme

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- Write the coefficients of polynomial in the first row. Remember to write zero coefficients! Initial coefficients are from polynomial

$$x^5 + x^4 - 5x^3 - 9x^2 - 24x - 36. \tag{1}$$

- Enter value for x. Pressing $\boxed{\text{Enter}}$, the first row is set to read only and the row of Horner's scheme is evaluated.
- Pressing $\boxed{\text{One step}}$ you set the field with x to read only and evaluate the first row in short steps. At the end we unset the read-only property of x and you can change your value.
- When you find a zero, the partial factorization appears in the top field and the first row for Horner's scheme is changed. This allows to find multiplicity of the root. The first row for Horner's scheme is always the last green row.
- The button $\boxed{\text{Delete}}$ deletes all data and opens the first row. You can enter coefficients of a new polynomial and work again.

Enter value for x and press the button: