

1 $(n(r-))$ \int

3 r n a b c d e f g h i j k l m n o p q r s t u v w x y z

2013

$n=1$
 $n=2$

\Rightarrow n r p q

$$\begin{cases} a - r + m + b = 0 \\ -a + b = c \end{cases} \begin{cases} ma - b = a \\ -a + b = -1 \end{cases}$$

$a = r$
 $b = r$

$$E + M = V$$

$$m_{n-1} - n = -\frac{1}{r}$$

$$\frac{1-m}{k-v} \quad (k)$$

$$m_i \quad a < k$$

y_0

$$n < E \quad y_i (k-r) (n-r) (n+r)^r$$

y_0
 $n > r$

$$m_i = n \left(k + 1 \right), m_i = -\frac{1}{r} \quad \text{eigentlich}$$

$$\frac{1}{-1/r} + 1 = (-1/r)$$

$$y_i = -\frac{1}{r} n^r + \dots$$

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$$-n^r + km + \frac{1}{r} n^r$$

$$-n^r + km + n = 0$$

~~...~~

$$r = (-1) + r$$

$$n = 2$$

$$(-1)$$

$$f(n) = n^r - m^r - n + m = (n-1)(m+1)(n-m)$$

$$\begin{matrix} \downarrow & \downarrow & \downarrow \\ 1 & -1 & 1 \end{matrix} \quad n-1=0 \rightarrow n=1$$

$$f(n) = n^r - 1 - r + r = \dots$$

