

$$(a^r + b^r - rab)^r (a^r + b^r + rab)^r ((a-b)^r)^r ((a+b)^r)^r ((a-b)(a+b))^r$$

$$\left(a + \frac{1}{a}\right)^r - r \Big|_s^r = a^r + \frac{1}{a^r} + r \Big|_s^r - r = a^r + \frac{1}{a^r} + r \Big|_s^r - r$$

A $\sqrt[5]{\frac{1}{x^2}}$ $\frac{1}{x^2}$ $\frac{1}{x^2}$ $\frac{1}{x^2}$ $\frac{1}{x^2}$

$$(\sqrt{a})^u (r v a^{\frac{1}{v}})^u \Rightarrow a = r^u v^u x a^{(u)} \rightarrow a^{\frac{r}{r}} = r^{\frac{r}{r}} a^{\frac{1}{r}} \Rightarrow a = r^{\frac{r}{r}} r^{\frac{r}{r}} \frac{1}{r^{\frac{r}{r}} r^{\frac{1}{r}}}$$

$$\sqrt{x+a} + \sqrt{x-fs} \quad A) x \quad \text{for } x+a-fs \quad -1$$

$$\left[\frac{r+a}{r} - r \frac{r+a}{r} + \frac{a}{r} \right]$$