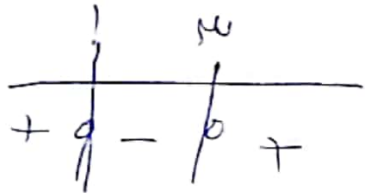


سوال کا جواب



$$(x-1)(x-\mu)$$

$$x^2 - \epsilon x + \mu$$

$$a = \epsilon$$

$$b = \mu$$

$$a+b = \nu$$

$(x-1)^2 \rightarrow \mu n = -1 \rightarrow n = \left(-\frac{1}{\epsilon}\right)$
جس کا

$$-\frac{1}{F} x^M + rK + r > \frac{V}{F}$$

$$x^M - EK - r < -$$

$$\Delta = 14 + E \times 19 = 9M$$

in P / . r

$$x^M - r - r < V$$

$$\frac{E \pm \sqrt{9M}}{r}$$

$$r + \sqrt{rK} = b$$

$$r - \sqrt{rK} = a$$

~~Handwritten scribble~~

$$a-1 < \epsilon < \delta < a < 1$$

$$(a-1)^r - \epsilon(a-1) < 0 \Rightarrow a^r + 1 - 2a - \epsilon a + \epsilon < 0$$

$$a^r - 2a + 1 < \epsilon a \quad (a-1)(a-0) < \epsilon$$

$$+ \frac{1}{-1} \frac{\delta}{+}$$

(190)

$$m^2 - 1 = 9m$$

$$\frac{m^2 - 1}{m - 1}$$

$$r + \sqrt{r^2 - 1} = b$$

$$r - \sqrt{r^2 - 1} = a$$

$$\frac{m^2(m^2+1)}{m-1}$$

$$\frac{m^2}{m-1} + \frac{m^2+1}{m-1}$$

$$\frac{-r \quad 1 \quad r \quad m}{+ \phi \quad - \phi \quad -1 \quad + \phi}$$

$$\frac{(x-r)(x+r)}{x^2 + c}$$

$$\frac{-r \quad c}{1 \quad + \phi \quad - \phi \quad +}$$

B

$$\frac{-1 \quad (x^2 - r^2 - c)}{x+1}$$

A

$$A: \frac{-1 \quad 0 \quad \frac{c}{r}}{-\phi \quad + \phi \quad -1 \quad 0 \quad +}$$

$$B: \frac{m^2 - 3m - 1}{m+1} \quad r < 0$$

$$\frac{-1}{-1}$$

محل جذر (0, c/r)

$$\frac{m^2 - 3m - 1}{m} \leq 0$$

$$(m-0) / (m+1)$$

$$\frac{-r \quad 0 \quad 0}{- \phi \quad + \phi \quad - \phi \quad +}$$