

4
$$\left[\left(\frac{1}{F} \right)^- - 1 \right] = [0^-] = -1$$

5 $\lim$

6 $n \rightarrow \frac{\pi}{F}$

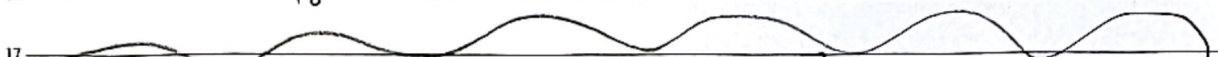


9 (P) $\lim [\lambda \lambda^{\frac{1}{F}} - n]$

11 $n \rightarrow -\frac{1}{F}$

13 $\left(-\frac{1}{F} \right)^+ \wedge \left(\frac{9}{10} \right)^+ - \frac{9}{10} = 1,0 - 0,9 = 1^+ \rightarrow [1^+] = 1$

15 $\left(-\frac{1}{F} \right)^- \wedge \left(\frac{9}{10} \right)^- - \frac{9}{10} = 0,9 - 0,9 = 0^+ \rightarrow [0^+] = 0$



18 (P) $\lim \frac{\log n - \omega + \left[\frac{1}{(-0,9)^r} \right]}{1 - (-0,9)^r} \rightarrow [1,1^+]$

20 $n \rightarrow -\frac{1}{F}$ $\lim = \left[-\frac{1}{(-0,9)^r} \right] \rightarrow [-0,9]$

22
$$= \frac{\log n + 1}{1,4n + 4} = \frac{-\omega + 1}{-1 + 4} = \frac{-1}{3} = -\frac{1}{3}$$



26 (P) $\lim_{n \rightarrow \infty} \frac{1}{1 + \frac{1}{\sqrt[n]{n+1}}} = \frac{1 - \frac{1}{n}}{\frac{1}{n}} = \frac{-1}{\frac{1}{n}} = -n$

(v) Hop

$$\frac{r - \frac{v}{r\sqrt{n}}}{r - \frac{v}{r\sqrt{n}}} = \frac{r - \frac{v}{r\sqrt{n}}}{r - \frac{v}{r\sqrt{n}}} = \frac{r - v}{r - v} = 1$$



(*) Hop

$$\frac{b}{r\sqrt{bx+c}} = \frac{1}{r} \rightarrow rb = \sqrt{bx+c}$$

$$x=0 \rightarrow (rb = \sqrt{c})$$

$$\lim_{x \rightarrow 0} \frac{a + \sqrt{c}}{a + \sqrt{c}} = 0 \rightarrow a + \sqrt{c} = 0 \rightarrow a = -\sqrt{c}$$

$$\frac{a}{c} = \frac{-\sqrt{c} + \frac{\sqrt{c}}{r}}{c} = \left(\frac{-1}{r} \right)$$