$$PM = \times 10$$

$$RM : (x - 2) = 0$$

$$(x - 2) = 0$$

$$x = 2$$

$$Q(x) : x^{3} > 9$$
 $(x) > \sqrt{3} \sqrt{9}$
 $(x) > \sqrt{9}$
 $(x) >$

$$f = 2 n - 4 = 0$$

$$\frac{1}{2} = \frac{1}{2}$$

a) $\forall \times [P(X \rightarrow Q(X)]$ - (r ~ 4) 717 $\int \left(+ \left(\int (x) - y \right) \right)$ 3 x 7 p(x) -> Q(x) JX JP(X) V Q(X) EL JX (PK) N JQ(X) DMeIn $\frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x) \vee P(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x)}{Q(x) \vee P(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x)}{Q(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x)}{Q(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) - Q(x)}{Q(x)} \right] \times \frac{1}{\sqrt{3}} \left[\frac{P(x) -$ YX7 [P(X) -> (Q(X) \ R(X))] YX7 (7P(X) \ Q(X) \ R(X)) VX (P(X) \ \ 7Q(X) \ \ 7R(X))

 $\forall m \exists n : 2m = n$ 1,2.1-2~ 2.2-4 3 2 3 = 6 $m = k_1 k_2 = n \in \mathbb{N}$



m,1F W

$$\exists m \forall n (2nm = m) \qquad m, n \in \mathbb{N}$$

$$2nm = m$$

$$2n = 1$$

$$1$$

$$4 = 1$$

$$k = 2$$

$$k = 2$$

$$k = 2$$

$$k = 2$$

P(x) = x es pesedo (x) = cs Confuso Fredo que no onfuso $\frac{1}{2} \times \left(\frac{1}{2} \times \left(\frac{1}{2} \times \frac{1}{2}$ $4 \times 7 (P(X) \wedge 7 C(X))$ XX 7 P(X) V C(X) DM & Invarant or linear U-. Almos dul mud g RX 2 De cerrera (X/ —> U- Asmos de la carrera M(x,y) x se metricula en mat y (YIX)M: YEXH