Renan Carlos Doluenotein Lista robre combinatória
Exercícios
(21) 6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.
(25) 10. 12. +5.8 = 160 poncurson
$\frac{(32)}{m(m+1) + m+1 = (m+1)(m+2)}$
$(23)$ a) $2 \cdot 2 \cdot 2 = 8$ letron
$2r_1 + 2^2 + 2^3 + + 2^8 - p = 2 (2^8 - 1) = 510$
$\frac{2-1}{2-1}$
$(45)$ $A_{6,2} = 6! = 30$ maneiros $(6-2)!$
$\frac{(49) \text{ A4,4}}{(4-4)!} = \frac{4!}{(4-4)!} - \frac{24}{(4-4)!}$
$(57)$ A4,2 . A3,2 -> $\frac{4!}{(4-2)!}$ . $\frac{3!}{(3-2)!}$ = $12.6 = 72$
(81) $P_7 = 7! \rightarrow 7.6.5.4.3.2.1 = 5040$
credeal

(132) $Ax, 3-6$ $Cx, 2=0$
$\frac{L}{2} Ax, 3 = 6 \cdot Cx, 2 \rightarrow x! = 6 \cdot x!$ $\frac{L}{(x-3)!} = \frac{6 \cdot x!}{2!(x-2)!}$
$\frac{CD}{1} = \frac{3}{x-2} - D  \chi = 5$
$(143)$ $(5,3 \rightarrow 5! - 10)$ $(5,3)! = 10$
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
15+30+10=55
$\begin{array}{cccccccccccccccccccccccccccccccccccc$
1800 + 270 + 10 = 2080  moder
$(205) \text{ m} = 5$ $m_1 = 3$ $m_2 = 2$
$P_5^{3/2} = 5!/3!2! = 10$ possibilidates
(198) m = 12 m1 = 8 m2 = 4
$P_{12}^{(8,4)} = 12!/8!4! = 495 \text{ formor}$
credeal

m=6  $m_1=2$   $m_2=3$  // 61/2131 = 60m1=2 m2=41/2/41 = 15 possibilidades - 120 manluna = 151

credeal