TAREFA: COEFICIENTES BINOMIAIS
1. 18 = 8! = 8.7.6.8 = 536 = 56,
(3) 8!5! 3.2.1 8 12 6 (8)
- 10 \ - F M 00 00
2. 200 = 200! = 200.199.199 = 39.800 - [13.300]
198 198121 198 2.1 = 2 A
3. (n-1) = (n+1) n > 0 complete of contract of contrac
2 4 2 mg o man convers
The convers
(n-1)! = 0 as = (n-1) = = (n+1)
2! (n-1-2)! 4! (n+1-4)!
- Property of the state of the
(n-1)(n-2)(n-3)! = 0 $(n-1)! = (n+1)n(n-1)!$
2.1 (n-3) 2!(n-1-2)! 4! (n-3)!
$n^2 - 2n - n + 2 = 0 = 1 = n^2 + n$
2 24
- 1012/01 - F301 - 910 - 1012/011
$0.5n^2 - 1.5n + 1 = 0$ $2n^2 + 2n = 24$
$=2n^2+2n-24=0$
1 + 2 = 3
1 2 2 3 + -4 = -1 n < 0
34 = -12 não convem
= [V={1,2,3}]
and the state of t

6. 10
a)
$$(10) = (10) + (10)$$

b) 9
$$\frac{1}{(10)_{2}(10)_{+}(10)_{+}(10)_{-1}(10$$

FORONI

4. (20) + /201

13



