```
> raplica n vego frem a.
7) succ = \lambda h. \lambda f. \lambda \infty. f(h) f(\infty) sent: has aplice of as \lambda h. \lambda f. \lambda \infty. f(h) f(\infty) since f(h) f(\infty) solve f(h) f(\infty)
              plus = 7m. 7h. 7/2 x . Aph (plas) "

Sub = 7m. 7h (n pred) m

Church represents quantas vege
                                                                                                                                                    Church represents quantas veges wima
                                                               (-h) Luncow ordern maior for composta.
 -> oucc (0) = (7/2), 2 a. y(nya) 10 = 74. 7 a. y(0) = 74. 7 a. for
→ succ(1) = (7n.74.70c. f(nfoc))] = 74.70c/(40c) = 74.70c/020c = 2
> succ (2) = (717. 74. 70c. 4(2) (4(2))) = 7 1/2 20c. 103 c. 1 = 311
 > plus(D, 1) = (7m. 7n. 7f. 70cm/(nfac))0/1 = 7f. 70c 0f(1 foc) = 1"
 > plus(1,2]= (2m. 2n. 21. 20ml (n/a))1)= 21. 20 1/ (2/a)
                                                                                                                                                                                      = 20 700 1030c
   1= 74.70c for 3= 74.70c. 4030c
   2= 74.700 Josoc 4= 74. 200. Jogoc
                                                                                                                                                                                   9 = 7 f. 7xc. 109 oc
 5 = \lambda \sqrt{300.105} \propto 7 = \lambda \sqrt{300.105} \propto 6 = \lambda \sqrt{300.106} \propto 8 = \lambda \sqrt{300.106} \propto 6 = \lambda \sqrt{300
                                                                                                                                                                                   10 = 24. 70c. 4 000
> Su b(1,0) = (7/m-7/n (h pred) 1/2)0
                                                      = (0 pred) L = Dn L 11
                                                                      L. pred (x) = {0,0c==0}
 \rightarrow sub(2,1) = (1pred)2 = pred(2) = 1"
                                                                berget et extremugua
 8) O combinador V é uma forma de crior uma recursaros
   ((xxxx)(xxxx)), openie rebandines en mess) X-eluslas ela cierarta
     essai sirap etreques met esan megangril se ebranque.
                   Y = 74(700. 9 (0000) (700. 9 (0000))
            e veu peant le enjour la mui abrasilque
                  y_g = \lambda x \cdot g(x x) (\lambda x \cdot g(x x))
                                       = 9. (7x. g(000))(7x. g(000)).
= 9/9.
```