

```
QL
             (X) mx d+A = (Xd+A)m ()
                      M(A+DX): A+D X M(A)

M(A+DX): A+D X A + N X A B B X A B B X A B B X A B B X B B X B B X B B X B B X B B X B B X B B X B B X B X B B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X B X 
           2) (ov (X, x + by) = b x lov (x, y)
                              cov(x, 4) = N & (x: -m(x))(y: -m (Y))
                             (ov (x, arby) = 1 $ (x, -m(x)) (a + by; -m (a+ by))
                            (0) (x, x+64) = 7 $ (x: -m(x)) (a+by: - (a+box))
                            cov (x, x + by) = 1/2 2 (x; - m(x))(b(y: - m(y)))
                             (iv (x, ++ by): bx 1/4 2 (x; - in (x)) (y; - in (x))
                                cov(x, ++by) = b x cov(x, y)
      3) cov(a+bx, a+bx) = b2cov(x,x) -> cov(x,x)=

cov(x,x)= /n \(\frac{x}{2}\) \(\frac{x}{2}\) \(\frac{x}{2}\)
                                17:32 : (OV(XX)
                                    (ov (+ bx, a+ bx) = b2 cov(x, x)
     4) 8(x) being in non-decreasing function personnes
                        order of the value Menit & (X) = 8(X), so the
                        median of the anneal function equils the
                        which of the original function. This is
                        the for all gratiles heave day deput
                          on the ordering of volus.
                     The EDR, however will see a slight sunt
                     doporating on the value that it is min
                             saled by
        5) No, it is not the test mlsk) = slm(x)) is
                                 Whey's time for a non-decreasity & 1):
                                 This is the cose burse the surple
```

the men are install just some the

values up