```
escape (code).
 V(xy)=p(<x,y>) - b voucourae p-yee om gbyse repersenses
                                  _ О рекурсии (О Рефпенсии)
V(she, x)
                                     V(x,y)_ brune, op-yes om 2 apryrieumob
    print(count(x, sr())
                                     3 mornama +(+)
Medhayen
Je scape
                                     \forall t \ \forall (r,t) = r(t)
   | SHC = replace(SHC, 1?', escape(SHC))
                                                 V(q, x)
if halt(q):
I while true
else
I return 1
     HALT he payreumna
       I payrenum
        halt(p)
        q(x); (half(q)):
                                            \forall t.r(t) = V(r,t)
                                               V(q,t) 3 ab wearm (=)q(\epsilon) own.
               mhile true
          else
                                                H(\varepsilon)=V(r,\varepsilon) } abusem \iff H(\varepsilon) ocm.
             return 1
  U re payremum
       q(x)
if u(q,x)
              return o
          else
             return 1
     (y-p) \ Hemp. cb-bo nerouun, ez morb he pagremuno
                                   in Alp)
          A - remp closo
```

LEA inL(x)

inM(x)

return in M(x)

return inL(x)

 $M \notin A$ 

if inA(p):

p(x)

Bropa I l'égens o renorume ∀ gorm. δor, spoper, accomence I war, begor, yorb, meganomuna responsibopemboers Nporpanna p orm. na broge x ρ(x) 5:= "pre σεm, na βκοχε x" S - romno => ₹ t -yox-bo S => p ne zob => S ucm. S-um. =) (s greasyener =) S-nomus) for te 5\* ecn t-gov-bos s-um., she gok, TI Fégene o renommone V goin for wem, he remem goveyant clos herpomulopoulars I (O kenozbusnu. marke)  $\forall$  burgy onneger bur grown f  $\exists$  uporpanua  $p: \forall t \neq (t) = q(t)$ , ye q = f(p)p(x) q = f(p)return q(x)