```
Mesper Berneminiscon.
                                                                                                                                                                                        Уто компо решить на конпъютере?
                                  \sum_{k} \sum_{k=0}^{k} \sum_{k=0}^{k
                           LC= + - op op MANGHOUT Sych
    Orp. L-payrement (penypoulnour)
                                      I reportante p, maker uno x \in (=) P(x) = 1 x \notin (=) P(x) = 0
                p(x)
| While True; - le jagaën rumanori ezen
return o
      <u>San</u> MH-bo pagremuner yourob crëmno
(mn-bo norparer Crëtho)
     3an 14 <+&=> <- payr.
                                         when(x)
\begin{vmatrix} x_1 \rightarrow t & \text{true} \\ x_2 \rightarrow t & \text{true} \\ \vdots \\ x_n \rightarrow t & \text{true} \\ \text{else} \rightarrow false
Jan. 2 × kevrëmuo
   Onp. L - nonypa3 pennincis (nepernen.) pek. nepernen.)
   \exists \text{ NPORP } p \times 6L \Rightarrow p(x) = 1
\times \& L \Rightarrow p(x) \neq 1 - Moster ne zalepumanca
\exists \text{ am. } Mn. \& \text{ horypayneumanna yound cremno}
```

N+J-rpagyapobanner Nencunvrpagner.

Утв. Разреш. -> Попуразреш

Считаем, что программа и строки - одно и то же Некомпилирующаяся пр-ма <-> зависает на любом вводе

```
apupy. onep,
  if/ while / for
 Визов функций
                                   - gonycourse onepaisur
 PX
3Anyurun p na X
3 AMORUMO P Na X CTL=t
                      ML=M
Onp. L-neperun.
    Ip: Ha nychon Eroge brilogum be croba L
  \forall x \in L \exists t(x) : P|_{TL=t} bubegom x
Runep.
    Zeros()
       for (1=0; + rue, i++)
           s = "0" * i
           Print(s)
 I /-neperuen =) / nony pagneur.
      hyas list() - repoura, L
       in( (x)
tun list() in thread
if x is printed
              return 1
         (return 0)
  1 L - nopypospenium => L-nepermenum
           inL()- n/pasnem L
                                   2) listL()
                                        i for (t=0; true; t++)
         for (× € ≥ *)
                                                                    - 2 Brox Leewern
                                         for (x 6 5*)
| if in((x)) TL=+
  Probunsion Bapuares:
  Gs+L()
   for ( t=0; true; +++)
    for (x & \( \in \( \tau \) \) | T(= t
                Print(x)
 Kogupolon napy (0101,11) - 00 11 00 11/01/11
       (x,y)
 U = \{ \langle p, x \rangle \mid \text{nporpariss} \ p(x) = 1 \}
   Ynulescansnow your
 <u> Ymb.</u> U-nonypaspeuun
```

Thoran - nonwar

```
I U- nepaspeuung
   ] in U(<p, x)) pagpemaem U
      q (x)
         if inu((x,x))
             return o
         else
return 1
  q ke jabucaem
q(q)?
                            inU(\langle q,q\rangle) = 1 \Rightarrow \langle q,q\rangle \in U \Rightarrow q(q) = 1
   inl((q,q))=0
   < 2, 4) & u q(q)=1
    q(q) \neq 1
   A, B payr.
                                    A = 5* \A - pgp.
      AUB payr.
                  ANB payp.
   A, B nonypayp.
                         AnbV
    AVB
  B gbyx notowax
Una ctariregon
for t=0.. +00
I if (Int | TL=+ V in B|TL = ) tetum 1
 I L u I of a nonypospeur => L-payreur.
   inL(x)
    for t=0.+0
         if in L(x) | TC=t return 1
         if in (x) | Thet return 0
 Chegambre I re rompospermen
              X 6 X 1 X 2 _ . . .
O | | O 0 |
   1) kog ne zabuarom
         2) V pagremunius vyon paen. 1 y kogob
         3) < p, \times \rangle \longrightarrow p(x) shreemed browning \bar{u}
                  Bunonius bre 3 chosemba (npugynas cuisery kozob)
         Kensze
                                   A = \{i \mid c(x_i) = 0\}
                                       C_i = i \in X_i
```