private shall int seatch dub estring small, string big, intinsex, int no if Bis. lengther & small lengthtop rehen in , Else12 (619, inderof (5mull) 12-7 ++ invex-==7(7 Petern a: 7 7 5 else reprint search subsamuel it it substrium (614. Indexoz (Smully 7), incia, n + 619. intex 27csmull) => 1: 7(2-7) 3 7(1) = 7(1-7) +7 Dest we 7(7) = 7 wast (s) e Derteore 7(247) = 7 (2) 47 (0(7) 647) TINTEL = 7(747) 47 7(713) = 76a+2) +7 710-16) = 761+6 n+6=7 ヒートニカーカ 7(1) = 7(112) -6 T(n) = 7(1) +n -7 ていりこの

```
HOZ
     Rockie Shotic Into 2 ( Inde) orr, Inxindex, int 2014, int loss
int Finder lint Sindex 10
   i 20 weenen) a sluth) (
      Stadereinder
       ECHAN JINGELEWAY - 7;
   else if (index == orr, lengh +7) (
     Similer = orr.lenghe -7;
     : 7 correiner ) = WILL
          return slade-7 inder;
     remmo;
    7
   else if Corr Cinset) == zvit) (
     , Feter occult, insex - 7, Zigs, lost, insex, slasey,
                                                      TLn-7/
   Ele is contended established entemeras))(
     reman soll orrindexen, parstilest, index, Sincex):
                                                         7
    Ĺ
                                                        TCn-7/
   elle izeurcu) 7 zmhl
      return octost, indeta7, First, lus -7,51+10+),
                                                       76-71
   else
     othern or Lorr, injex-17, zirk, lost, Finda, Sindex); The-7/
  3
            7(7) = 7
        てい)= て(ハーフ) イ子
                                                      aca)
        101= 211
```

HOY

it (integer) From or (integer)

(then integer) # integer?

η = mux (number - o & diffus (inherer)), number - o & diffus (inhere 21) η

mul 2 = ink (m/l)

in +7 | in +2 = spill + inherer (inherer), holy

in +3 | in + c = spill + inherer (inherer), holy

Sub (a = πω (in + l , inher)

Sub (a = πω (in + l , inher)

Sub (a = πω (inherinhy), (inherinhy))

Sub (a = πω (inherinhy), (inherinhy))

Fehren (sub *700 (2*hul 2)) + (c(sub 7-sub 2-sub a)*700 (

hul 2)) + sub a)

7(n) = 37 (n/(n2/24) Q (1)

T(n) = 32 (T(n/h)) + dr/ T(n-E) = 3 ly (ly E) T(w) + (dr) = T(n) = (lagn)

7 (n) = co (logn)