```
of Find the time complexity for foll-scenerios
a) for (i=1; i <=n; i++) >n times
     for (j=i; i <= n ; j+t) -> n times
           pがハナ ("Hi)
  Time complexity = 0(n2)
               2 2 3 n times.
b) for (i=1; i <=n; i *=3) ->
    for (s=1; i <=n; j+t) -> ~ times.
         pront ("Hello")
   1X3 = 3
   3 x 3 = 6
   32 X3 = 9
    33 X 3 = 34
   3k ; Assume i >= n,
              = 3K
              3K >= D
               3K = 0
                K = 1093 n
                       nx 10937
    Time complexity =
                      = (n 1093 n)
```