

 $(n/k) \cdot \Theta(k^2) = \Theta(n \cdot k)$ $(n/k) \cdot \Theta(k^2) = \Theta(n \cdot k)$ $(n/k) \cdot \Theta(k^2) = \Theta(n \cdot k)$

(a) [i=0,1,...,lg(n|k)], [i=0,1] and [i=0,1], [

SSIDIN ABINA (N.2) - G(N) SSIDIN ABINA (N.2) - G(N) $lg(N|k) \cdot G(N) = G(N) \cdot lg(N|k)$

של מין היא הרבה של השרפה החדשה של מין- היאו היה שווה לדיםן הריצה אה קורה אם ורן אם מתקיים התנאי (מפלים) ביה לבחות):

(x) ۲۱ مردور علی و معرفیاریم المال کور، دوری،

 $T(n,k) = A \cdot u \cdot k + B \cdot n \cdot lg(u/k)$ = $A \cdot u \cdot k + B \cdot u \cdot lg u - B \cdot u \cdot lg k$

מהנשית הראטונה מתקבל:

 $\frac{\partial T(u,k)}{\partial k} = A \cdot u - B \cdot (u/k) / \ln 2$

 $\frac{\partial T(u_i k)}{\partial k} = 0 = 2 \quad k = B/(A \ln 2)$

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 $\frac{\partial^2 T(u,k)}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$ $\frac{\partial k^2}{\partial k^2} = B. u |(k^2 k^2) 0$