

for (int i = 0: 124; i++ intjed; jeu; jet inter "hi";3  $(n) = 3n^2 + 8n$ 

 $t_{3}n^{2} = 25.1$ - app  $t_{3}n = 75.1$ - app ·1. 3n2 = 79.1. ·1. 8n= 21./. n = 1001. 3n2 = 97-1, 31. 4

worst case scenario) < cq(n) nyh  $f(n) = 3n^2 + n$ 3n2+n< (.g(n) 13n2+n< 4n2 8 0000 t

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