iii. 1 Knal (7	211+2
tor(i=0; i <n; (ntimes)="" c1="" ci+1="" ei<="" i++)="" th=""><th></th></n;>	
(ntimes) cl city ei	n(2i+2)
$for (j=0; j < 1; j+t)$ $(n : times) \qquad \neq 2$	·
	+ N·i
Sum+t; ** (amplexity is O(n2)	3nj + 4n + 2
,	
iii. £1 (nz+1 /nz.	$2n^2 + 2$
$for(i=0) i < n \cdot n ; i+t)$ $(n^{2} timps) c^{1} $	n)
$(n^2 \text{ timps})$ C^2 \mathcal{L}^{n+1} \mathcal{L}	n^2 $n^2(2n^2+2)$
for $(j=0; j \leq n \cdot n; j+t)$ $(n^4 \text{ times})$ ≤ 1	1 n4
	$\frac{+n^{4}}{5n^{4}+4n^{2}+2}$
Sum+t; A (ompletity is O(n4)	