Table 2.1 Total frequency count of program segment A

Program statement	
Program statements	Frequency count
The state of the s	- y count
x = x + 2;	A TAGE
	1
Total frequency count	
Table 2.2 Total for	THE RESIDENCE OF THE PARTY OF T

Table 2.2 Total frequency count of program segment B

Program statements	Frequency count
for $k = 1$ to n do $x = x + 2;$ end	$(n+1)$. (γn)
Total frequency count	3n + 1

Table 2.3 Total frequency count of program segment C

Program stat	S S S S S S S S S S S S S S S S S S S
Program statements	Frequency count
for $j = 1$ to n do	The state of the s
A Charles of the later of the l	(n+1)
for $k = 1$ to n do	$\sum_{i=1}^{n} (n+1) = (n+1)n.$
x = x + 2;	$j=1$ n^2
end	
Cild	$\sum_{i=1}^{n} n = n^2$
end	n ·
Total frequency count	$3n^2 + 3n + 1$



















