```
int sort (int n[], int n)

(int i, j, save, im];

/* This junction sorts average ascending order */

If (n 2) victurn 1;

for (i=2; i<= n; i++)

(im!=i-1;

for (j=1;j<=im!;j++)

if (n[i] < n[j])

(save = n[i];

n[i] = n[j];

n[j] = save;
```

<u> </u>	the grade they by			
operators	Occurrences	Operands	Occurren	uci
int	4	sort	4 (	
()	5	n.	7	
	7	n.	3	
*)	4	Ĺ	8	
	11	1	7	
i	2	sque	3	
,9	And the D	iml	3	
4	2		3	
return	2	2	2	
for	2	O	1	
	6	A Park State		
イニ	2	$n_2 = 10$	N2 2	38
++	2.	112 - 10	vorx is a stability in	Ala.
5 3	~		Market Market Committee	A COLUMN

$$N_1 = 14$$
  $N_1 = 53$ 

$$n_1 = 14$$
  $n_2 = 10$   $n_1 = 53$   $n_2 = 38$ 

d) Potential minimum Volume
$$V^* = (2 + n^{2*})^* \log_2(2 + n^{2*})$$

$$= (2 + 3)^* \log_2(2 + 3)$$

$$= 5 * \log_2(5)$$

$$= 5 * 2 \cdot 3 \cdot 2 \cdot 2$$

= 11.61