## **APPENDIX A**

intAr	r[0]	intArr[1]	intArr[2]	intArr[3]	intArr[4]	intArr[5]	intArr[6]
1		2	2	4	6	9	11

NOTE: Array elements are numbered from 0

1	size ← number of elements in intArr				
2	for i ← 0 to < size-1				
	begin				
3	for k ← i+1 to < size				
	begin				
4	if intArr[i] = intArr[k]				
	then begin				
5	for p ← k to < size - 1				
	begin				
6	intArr[p+1] = intArr[p]				
	end loop				
7	size ← size - 1				
	end if				
	end loop				
	end loop				