

A	B	C	D	E	F	G	H	I	J
Table Data		What I need array to look like when filled							
Customer	Order#		Customer	Order#	Index				
102140	3349553		102140	3349553	0				
102140	3309756		102140	3309756	1				
102140	3309756								
102160	3330395		102160	3330395	2				
102160	3329182		102160	3329182	3				
102160	3323283		102160	3323283	4				
102160	3317115								
102160	3305923								
102510	3334064		102510	3334064	5				
102510	3334064								
102750	3342812		102750	3342812	6				
102750	3330579		102750	3330579	7				
102750	3330570		102750	3330570	8				
102750	3320982								
103137	3307385		103137	3307385	9				
103646	3321163		...	...			
104089	3327377		...	...			
104735	3330852		...	...			
105452	3345293		...	...			
105563	3325590		...	...			
105563	3325590		...	...			

Select only 3 orders per customer. You could have less than 3 but the limit is 3 to put into array.

Code I have that works for other tasks that I would tweak to give me the above result. I had to modify this from its original form to compile in Oracle E1 JD Edwards C code.

```

/* For every record read this will process */
bFound = FALSE;
vRecRead = 0;
while (vRecRead < vMaxRecs && !bFound)
{
    if (MathCompare(&aHistory[vRecRead].mnAddressNumberShipTo, &dsF42119.sdshn)==0)
    {
        bFound = TRUE;
    }
    else
    {
        vRecRead++;
    }
}
if (bFound)
{
    /* exists in array - accumulate totals */
    MathAdd(&aHistory[vRecRead].mnUnitsQuantityShipped, &aHistory[vRecRead].mnUnitsQuantityShipped, &dsF42119.sdsoqs);
    MathAdd(&aHistory[vRecRead].mnAmountOrderGross, &aHistory[vRecRead].mnAmountOrderGross, &dsF42119.sdaexp);
}
else
{
    /* does NOT exist in array - copy to array */
    MathCopy(&aHistory[vRecRead].mnAddressNumberShipTo, &dsF42119.sdshn);
    MathCopy(&aHistory[vRecRead].mnDocumentOrderInvoiceE, &dsF42119.sddoco);
    MathCopy(&aHistory[vRecRead].mnLineNumber, &dsF42119.sdlnid);
    vMaxRecs++;
}

```