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Write an assembly language program to transfer of data from one block of memory location to any other block of memory location (Overlapping)

Program:

```
MVI C,5  
LXI H,2055  
LXI D,2059  
BACK: MOV A,M  
STAX D  
DCX H  
DCX D  
DCR C  
JNZ BACK  
HLT
```

Result:

Input:

Memory Location	Data value
2051	1
2052	2
2053	3
2054	4
2055	5
2056	
2057	
2058	
2059	

Output:

Memory Location	Data value
2051	1
2052	2
2053	3
2054	4
2055	1 (overlapped data)
2056	2
2057	3
2058	4
2059	5