

Northern Michigan University (Marquette Co, MI)  
CS222-61-21W Computer Science I (Andrew A. Poe)

Practice Quiz 1

Thursday 28 January 2021 10:00 A.M. EST

Time: 10 minutes

Write a method in C++ (NOT a whole program)

```
void reverse (string *A, int sz);
```

This method takes an array of string  $A$  of length  $sz$  and reverses it. For example, if  $A$  is {I,WISH,I,WERE,AN,OSCAR,MEYER,WIENER}, after the method is run,  $A$  will be {WIENER,MEYER,OSCAR,AN,WERE,I,WISH,I}.

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```
void reverse (string *A, int sz) {  
  
    for (int i=0,j=sz-1;i < j; i++,j--) {  
        string t = A[i];  
        A[i] = A[j];  
        A[j] = t;  
    }  
}
```