

Northern Michigan University (Marquette Co, MI)

CS201-01-22F: Programming In C++ (Andrew A. Poe)
Quiz 4

Name: _____
Friday 30 September 2022 11:00 A.M. EDT

Time: 15 minutes.

Write the following method (not a whole program):

```
int LargestOdd (int *A, int Alen) { ... }
```

This method returns the largest odd integer in the array. If there are no odd numbers in the array, the method should return zero. For example, if the array were {3,5,10,-1}, the method should return 5.

```
int LargestOdd (int *A, int Alen) {  
  
    int lg = 0;  
    for (int i=0; i < Alen; i++)  
        if (A[i]%2!=0 && (lg==0 || A[i] > lg)) lg=A[i];  
    return lg;  
}
```