Sum Of Odd

Write a function named <u>sumofodd</u> that takes two iterators denoting a range (much like almost all if the algorithm functions) in a vector of ints. The function should return the sum of the odd integers in this range.

```
std::vector<int> const numbers = {1, 2, 3, 4, 5, 6, 8, 5, 2, 2, 5, 101};

CHECK(SumOfOdd(numbers.cbegin(), numbers.cend()) == 120); // 1 + 3 + 5 + 5 + 5 + 16

CHECK(SumOfOdd(numbers.begin() + 1, numbers.end() - 1) == 18); // 3 + 5 + 5 + 5
```

To see a expanded results after submitting, click here: DETAILED RESULTS

Double To Percent

Write a function named <code>DoubleToPercentString</code> that takes a vector of doubles. The function should return a string of all the doubles converted to percentages. For example the double 0.5993 should be converted to "59%". Note that the percentages are truncated, not rounded.

```
std::vector<double> const doubles = {1, 2, 100, 200, 12.3456, 4787, 0.123};
CHECK(DoubleToPercentString(doubles) == "100% 200% 10000% 20000% 1234% 478700% 12%
```