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/usr/bin/c++ --coverage -std=gnu++17
```

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File '/home/user/Desktop/code/vector-angle-jar-jar-binks/dotProduct.cpp'  
Lines executed:89.47% of 19  
Creating 'dotProduct.cpp.gcov'
```

Fix ordering of guard clauses so that they are all reachable, moved the test case for both vector

47.37% of code coverage compared to my 15% estimated

Test case for having the second vector as all 0s

36.84 of code coverage compared to my 15% estimated

Test case for the first vector as all 0s

21.05% of code coverage compared to my 11% estimated

Test case for the second vector empty

15.79% of code coverage compared to my 15% estimated

Test case for the first vector empty

26.32% of code coverage compared to my 11% estimated

Test case for vectors of different sizes

73.68% of code coverage compared to my 23% estimated

Test case for vector multiplication together