

## My Project

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# Chapter 1

## File Index

### 1.1 File List

Here is a list of all documented files with brief descriptions:

<a href="#">hw_fixed.cc</a>	This function finds the standard deviation of a list of numbers . . . . .	3
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## Chapter 2

# File Documentation

### 2.1 hw\_fixed.cc File Reference

this function finds the standard deviation of a list of numbers

```
#include <iostream>
#include <vector>
#include <cmath>
```

#### Functions

- double **deviation** (int \*a, int n)

#### 2.1.1 Detailed Description

this function finds the standard deviation of a list of numbers

##### Parameters

<i>int*</i>	a which is the list of numbers
<i>int</i>	n which is the size of the list

##### Returns

returns the standard deviation as a double

