

## My Project

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## Chapter 1

# Assignment-3

Starter Code for Assignment 3



## Chapter 2

# File Index

### 2.1 File List

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

<a href="#">hw_not_broken.cc</a> . . . . .	5
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## Chapter 3

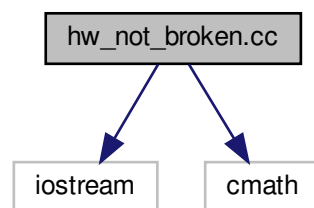
# File Documentation

### 3.1 hw\_not\_broken.cc File Reference

```
#include <iostream>
```

```
#include <cmath>
```

Include dependency graph for hw\_not\_broken.cc:



### Functions

- double [deviation](#) (int \*a, int n)

#### 3.1.1 Function Documentation

##### 3.1.1.1 deviation()

```
double deviation (  
    int * a,  
    int n )
```

- Finds the standard deviation for an array of size n

**Parameters**

-	int* a The array of integers
-	int n the size of the array

**Returns**

- double sqrt(stddev) The calculated standard deviation

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deviation

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