 CodeStepByStep

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Main Page → **Exercises** → **C++** → Solve an Exercise

? streamErrors ♡

Language/Type:	C++ streams file input
Related Links:	istream

Suppose an input file named `streamErrors-data.txt` contains the following text:

```
Donald Knuth
M
76
Stanford U.
```

The code below attempts to read the data from the file, but each section has a bug. Correct the code and submit a version that reads the code and prints the values expected as indicated in the comments.

.
.
.

```cpp
 1  #include <sstream>
 2
 3  ifstream input;
 4  input.open("streamErrors-data.txt");
 5
 6
 7  string name;
 8  getline(input, name);      // #1   "Donald Knuth"
 9  cout << name << endl;
10
11  char gender;
12  gender = input.get();      // #2   'M'
13  cout << gender << endl;
14
15  string idk;
16  getline(input, idk); //code breaks without this im not sure why
17
18  string age;
19  getline(input, age);          // #3 age
```

```
20 cout << age << endl;
21 string jobtitle;
22 getline(input, jobtitle);              // #4    "Stanford U."
23 cout << jobtitle << endl;
```

Bare code. Write a fragment of C++ code as described, without any `main` function or heading around your code.

🚀 Submit   ⚙

✅ You passed 1 of 1 tests.   ✕

test #1:	`test1`

file input:	<u>`streamErrors-data.txt:`</u>
	 `Donald Knuth`
	 `M`
	 `76`
	 `Stanford U.`

console output:	`Donald Knuth`
	 `M`
	 `76`
	 `Stanford U.`

result:	✅ pass

Need help?   ℹ

Stuck on an exercise? Contact your TA or instructor.

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