

👣 CodeStepByStep 👣





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Main Page \rightarrow Exercises \rightarrow Project 1 \rightarrow C++ \rightarrow Solve an Exercise

You are working on problem set: Project 1 (Pause)



? percentageGrade

Language/Type: C++ basics if/else

interactive programs

Related Links: simpio.h

What's wrong with the following code? Modify it to produce the intended output. Make sure to properly utilize if/else/if statements to avoid redundancy and avoid unnecessary tests. Do not use && or || in your solution.

What percentage did you earn? 87 You got a B!

```
1 int percent = getInteger("What percentage did you earn? ")
 2 if (percent >= 90) {
 3
       cout << "You got an A!" << endl;</pre>
 4 }
 5 else if (percent >= 80) {
       cout << "You got a B!" << endl;</pre>
6
7|}
8 | else if (percent >= 70) {
 9
       cout << "You got a C!" << endl;</pre>
10 }
11 else if (percent >= 60) {
       cout << "You got a D!" << endl;</pre>
12
13 }
14 else {
15
       cout << "You got an F!" << endl;</pre>
16 }
```

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

1 of 2 2/15/2022, 5:41 PM

X

✓ You passed 5 of 5 tests.

test #1: test1

console output: What percentage did you earn? 93

You got an A!

result: 🗸 pass

test #2: test2

console output: What percentage did you earn? 87

You got a B!

result: opass

test #3: test3

console output: What percentage did you earn? 71

You got a C!

result: 🗸 pass

test #4: test4

console output: What percentage did you earn? 60

You got a D!

result: 🗸 pass

test #5: test5

console output: What percentage did you earn? 59

You got an F!

Need help?

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Stuck on an exercise? Contact your TA or instructor

If something seems wrong with our site, please contact us.

2 of 2 2/15/2022, 5:41 PM