



EXERCISES — Grade

version #10e2e103596352af8017acad692c824a4f38073e



Copyright

This document is for internal use at EPITA ([website](#)) only.

Copyright © 2023-2024 Assistants <assistants@tickets.assistants.epita.fr>

The use of this document must abide by the following rules:

- ▷ You downloaded it from the assistants' intranet.*
- ▷ This document is strictly personal and must **not** be passed onto someone else.
- ▷ Non-compliance with these rules can lead to severe sanctions.

Contents

1 Goal

3

*<https://intra.forge.epita.fr>

File Tree

```
grade/  
└─ grade.c (to submit)
```

Authorized functions : You are only allowed to use the following functions

- puts(3)

Authorized headers : You are only allowed to use the functions defined in the following headers

- err.h
- errno.h
- assert.h
- stddef.h

Compilation : Your code must compile with the following flags

- -std=c99 -pedantic -Werror -Wall -Wextra -Wvla

Main function : None

1 Goal

Write a function that displays a message (using `puts`) corresponding to the grade given as a parameter (represented by a `char`):

- If the grade is 'A', the program should display "Excellent" followed by a newline.
- If the grade is 'B', the program should display "Good" followed by a newline.
- If the grade is 'C', the program should display "Not so bad" followed by a newline.
- If the grade is 'D', the program should display "Could be worse" followed by a newline.
- If the grade is 'E', the program should display "Maybe next time" followed by a newline.
- If the grade is 'F', the program should display "No comment" followed by a newline.
- If the grade is not one of the previous letter, the program should display "Call a wild ACU" followed by a newline.

Note: You **must** use a `switch` for this exercise.

```
void grade(char g);
```

I must not fear. Fear is the mind-killer.