# SCALE FOR PROJECT AI-MODULE-0X0 (/PROJECTS/AI-MODULE-0X0)

## Introduction
Please respect the following rules:

- Remain polite, courteous, respectful and constructive
throughout the evaluation process. The well-being of the community
depends on it.

- Identify with the person (or the group) evaluated the eventual
dysfunctions of the work. Take the time to discuss
and debate the problems you have identified.

- You must consider that there might be some difference in how your
peers might have understood the project's instructions and the
scope of its functionalities. Always keep an open mind and grade
him/her as honestly as possible. The pedagogy is valid only and
only if peer-evaluation is conducted seriously.

## Guidelines
The preliminaries are to know and apply before moving
during the verification of each exercise.

## Attachments

☐ subject.pdf (https://cdn.intra.42.fr/pdf/pdf/132234/en.subject.pdf)

☐ toolkit.pdf (https://cdn.intra.42.fr/pdf/pdf/132235/en.toolkit.pdf)

☐ code_base.1.tgz (https://cdn.intra.42.fr/document/document/25606/code_base.1.tgz)

## Preliminaries

**Simple preliminaries**

The defense is done in the presence of the graded student. This is how everyone progresses: by interacting with others.

- No report: 0, the defense is over.
- As soon as an exercise is non-functional, the correction stops. You can of course continue the following exercises, but they will not be graded.

   ☑ Yes         ✕ No

## Exercise

**1st graphics**

- Do the graphics match the subject?
- A point cloud should appear.

   ☑ Yes         ✕ No

**2nd graphics**

- Do the graphics match the subject?

- A bar should appear in the middle of the point cloud.
- The assessor must be able to explain what the bar represents

⌾ Yes                                    ✕ No

**Prediction**

- You should have a result close to this with 10 years of experience
- If you replace 10 years by 15 years you should get a result "close" to this one.

```
Predicted salary for 10 years of experience : 119347.82718107398
Predicted salary for 15 years of experience: 166597.63878834937
```

⌾ Yes                                    ✕ No

# Bonus

*Evaluate the bonus part if, and only if, the mandatory part has been entirely and perfectly done. In case all the mandatory points were not passed during the defense, bonus points must be totally ignored.*

**Bonus**

The person being evaluated must be able to explain to you in a simple way what a file of type "ipynb"
is. You can ask him anything you want to understand the interest of this file format.

We remind you that this part is not mandatory and that if the person does not validate this point,
it will not be a big deal at all!

⌾ Yes                                    ✕ No

# Ratings

**Don't forget to check the flag corresponding to the defense**

✔ Ok                                    ★ Outstanding project

# Conclusion

**Leave a comment on this evaluation**

Preview!!!