

# Feedback recommendation in the domain of programming

Problem solving

Learning systems (Peoplia)

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# Usage scenario

- 1) Student get stuck
- 2) We generate hint
- 3) Help find a mistake
- 4) No need to ask teacher, save time
- 5) Feedback from student whether the hint was useful or not

# How?

- Find correct solutions of the problem
- Compare them with faulty solution
- Find the spot where they start to differentiate - that's where the mistake is
- Interpret feedback/hint based on this mistake