# Interview Summary

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## Q: What are the operators do you use in a calculator?

**A:** I use all the operators.

### Q: What do you dislike about a calculator?

**A:** I don't like writing long equations in a calculator.

### Q: How often do you use a calculator?

A: I use a calculator every day for my physics problems.

# Q: Do you like to use your mind to do the calculation or to use a calculator?

**A:** It depends, if the calculation is easy, then I would use my mind, however, if the number is more than 4 digits, then I would use a calculator.

#### Q: What constants do you want to have in a calculator?

**A:** I would like the calculator to have all possible constants since I like to have precise calculations for my experiments. for example: Pi,e,...

#### Q: Do you prefer a console or GUI calculator?

**A:** I would prefer to use MATLAB.

# Q: What are the functions do you wish to have in a calculator and didn't you find it yet?

**A:** Custom log base, Usually in calculators, you can only do ln and log, But log to the base 3 is not available.

### Q: Have you ever had a bad experience with a calculator?

**A:** Accidentally, I pressed the erase button, so I needed to re-enter everything again.

### Q: Do you like a calculator to plot a graph?

A: Yes

# Q: do you prefer a real or soft calculator?

A: A real one, It's easy to carry it.

### Q: Have you ever heard about the plastic number?

A: Yes.

## Q: what is the application for that number?

**A:** it is used in Geometry; it can be used to partition a square into three rectangles.

# Q: Finally, what are your recommendations?

**A:** I would recommend having a calculator with a large display, and it can plot a graph.