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Questions

SDM242 and Project

- 1. What do you expect to learn in SDM242?
- 2. What project are you interested?
- 3. Suggestions, comments or questions.

1. 电路基础知识; 应用类机器人内部结构与程序 2. 了解应用类机器人/家电结构与程序

3. none at the moment





Questions

Raspberry Pi

I

- 1. What are the differences between a Raspberry Pi and an Arduino?
- 2. What can you do with a raspberry pi?
- 3. What are the components of a modern electronic system, such as a raspberry pi? A robot?
- 4. What is computer architecture? What are the necessary components in a computer?

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可以对机器或机器人进行嵌入式编程	
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$V_{L} = 2\frac{dl_{L}}{dt}$
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Boost = Vi-Vo Zon
Buck Boost = - Vo toff

Diode=报答 rectification

LED light-emitted-diode

$$8 = \sqrt{Rb^2 + (\omega L)^2}$$