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# 软件工程

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# 3.1

## What is Requirement?



# Normally, a software goes through ----

- **Requirements**
- **Analysis**
- **Design**
- **Implementation**
- **Integration**
- **Maintenance**
- **Retirement**

*Which is the most important?*



# What is Requirement?

- *Misconception*

- *Must determine what client **wants***

- **Must determine client's *needs***



# Three levels of Requirements

- **Passive ---- client leads developer**
- **Active ---- developer leads client**
- **Leading ---- e.g., Microsoft**