

# Embedded system

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## 0.1 Introduction

Embedded system .. From the name it's embedded .. meaning some items put together called embedded system

Embedded system is hardware and software combined together to achieve certain specific job

Example(Fridges,Digital Cameras, calculator. Cell phones and Home lighting systems)

In the following chapters we will look at all of the terms About Embedded system



# Chapter 1

## What is Embedded system



# Chapter 2

## History

Apollo Guidance Computer was one of the first recognizably modern embedded systems, it was developed by Charles Stark Draper to achieve risk goals that might be dangerous on human

Autonetics D-17 guidance computer also was one of the first recognizably modern embedded systems, developed in 1961. In 1966 when the Minuteman II went into production, the D-17 replaced with a new computer, It was the first high-volume use of integrated circuits.





## Chapter 3

### Importance of embedded systems in our daily life



## Chapter 4

# Embedded software architectures

