

## 2.2.2 THE SERVICE-LEVEL

### Service Level

• <b>Customer Satisfaction</b>	Service Recovery
• <b>Service Reliability</b>	Product/Service
• <b>Shipping Reliance</b>	Customer
• <b>Shipping Reliance</b>	Price
• <b>Customer Retention Rate</b>	Order Cycle
• <b>Shipping Reliance Rate</b>	Order Cycle/Order

### Service Level & Service

• <b>Shipping Reliance</b>	Customer
• <b>Customer Retention Rate</b> and Rate	Service Reliance
• <b>Price</b>	Customer
• <b>Service Reliance</b>	Customer Service
• <b>Shipping Reliance Rate</b>	Customer Service Rate



## 1.1 3D-Modell-Backstory

### 1.1.1 3D-Modell-Backstory

 <b>Wand</b>	 <b>Wand</b>
 <b>Wand</b>	 <b>Wand</b>
 <b>Wand</b>	 <b>Wand</b>



1.1.1

 1.1.1

1.1.1

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1.1.1



## 4.1.1.7) TRENDS (2001 - 2021) - SUPPLY-SIDE ASKS

### DEMAND ASPECTS

#### PRODUCTION

- The increase in electricity demand since 2010 is linked to "growth" in energy production and not to an increasing demand for electricity.

#### PRODUCTION COSTS

- There was a 30% increase between 2000 and 2010 (due to the increase in demand for gas)

- There was also a 30% increase between 2000 and 2010 (due to the increase in demand for gas)
- It may be that supply prices (including the cost of the gas) are not the only cost of electricity production (due to the increasing price of CO<sub>2</sub>)
- The total increase in electricity costs is smaller.



## 2.1 STORAGE CLASS AND SCOPE

### QUESTION BANK ANSWERS

#### ANSWERS

- 1) Storage class defines the storage and scope of the variable. It is defined as follows:
  - 1) `int` and `float` define the data type of the variable.
  - 2) `auto` keyword is always used by default.
  - 3) `extern` keyword is used to declare a variable that is defined in another file.

#### EXAMPLES

- 1) `int x; // Local variable, scope is limited to this file only.`
- 2) `extern int x; // Global variable, scope is limited to this file.`
- 3) `int x; // Local variable, scope is limited to this file only.`



- 1) Storage class defines the storage and scope of the variable. It is defined as follows:
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# 1.1.1 THE MAIN PARTS OF A REFRIGERATION SYSTEM

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### 1.1.1.1.1 THE MAIN PARTS OF A REFRIGERATION SYSTEM

- 1.1.1.1.1.1 The main parts of a refrigeration system are the compressor, condenser, expansion valve, and evaporator.
- 1.1.1.1.1.2 The compressor is the heart of the system, compressing the refrigerant gas and raising its pressure and temperature.
- 1.1.1.1.1.3 The condenser is a coil of pipe through which the refrigerant flows, releasing heat to the surroundings and condensing the gas into a liquid.
- 1.1.1.1.1.4 The expansion valve is a device that restricts the flow of refrigerant, causing a drop in pressure and temperature.
- 1.1.1.1.1.5 The evaporator is a coil of pipe through which the refrigerant flows, absorbing heat from the space being cooled and evaporating the liquid back into a gas.



## 4.3 ITIL 2011 - (2011) 2011

### QUESTION 1 (2011) 2011

#### QUESTION

- 1. Which of the following is NOT a key principle of ITIL?
- 2. Consistent, standard services of ITIL.
- 3. Service providers that integrate & coordinate services.

#### ANSWERS

- 1. There are four key principles in ITIL 2011: consistency, standardization, integration, and coordination.

#### QUESTION

- 1. Which of the following is NOT a key principle of ITIL?
- 2. Consistent, standard services of ITIL.
- 3. Service providers that integrate & coordinate services.
- 4. There are four key principles in ITIL 2011: consistency, standardization, integration, and coordination.

#### ANSWER





### EXERCISES 4.1.1

Answers:

(1) The first partials of  $f$  are zero for all values of  $x$  and  $y$ .

(2) The first partials are 0 at  $(0, 0)$  and  $(1, 1)$ .

EXERCISES 4.1.2

(1) The first partials are zero for all values of  $x$  and  $y$ .

(2) The first partials of  $f$  are zero for all values of  $x$  and  $y$ .

EXERCISES 4.1.3

(1) The first partials are zero for all values of  $x$  and  $y$ .

(2) The first partials are zero for all values of  $x$  and  $y$ .

(3) The first partials are zero for all values of  $x$  and  $y$ .

### EXERCISES 4.1.4

Answers:

(1) The first partials are zero for all values of  $x$  and  $y$ .

EXERCISES 4.1.5

(1) The first partials are zero for all values of  $x$  and  $y$ .



FIGURE 10-10

## 8.1 The Role of the Journalist in Society

### Introduction

#### Objectives

1. Explain the role of the journalist in society.
2. Discuss the ethical responsibilities of journalists.
3. Analyze the impact of social media on journalism.
4. Evaluate the challenges facing journalists in the digital age.

### Introduction

1. The role of the journalist is to inform the public and hold those in power accountable.
2. Journalists must adhere to a code of ethics and maintain the trust of their audience.

#### Objectives

1. Understand the importance of accuracy and objectivity in journalism.
2. Identify the challenges of working in a fast-paced, 24-hour news cycle.
3. Explore the impact of technology on the news industry.
4. Discuss the role of journalism in a democratic society.



FIGURE 1



FIGURE 2