وزارة التعليم العالي والبحث العلمي جامعة الفرات الأوسط التقنيّة المعمد التقني النجف القراءات المحاسبية

## Accounting readings

Preparation

D. Adraa Mehdi Hussein Al-Athari (MCs. PhD. Analytical and Linguistic Methods)

### الاهداف السلوكية لمادة القراءات المحاسبية

ان يعرف الطالب مصطلحات المحاسبة بدقة

ان يعرف الطالب مصطلحات التحليل المحاسبي بدقة

ان يشخّص الطالب الفرق بين المصطلحات المحاسبية بدقة

ان يشخص الطالب الفرق بين انواع القيد

ان يشخّص الطالب المصطلحات الخاصة بالدورة المحاسبية

ان يحدد الطالب انواع القيد بدقة

ان يحدد الطالب ادوات القيد بدقة

ان يحدد الطالب خطوات الدورة المحاسبية بدقة

أن يحدد الطالب تعريف الدورة المحاسبية بدقة

الاهداف الخاصة لمادة القراءات المحاسبية

- أن يتعرّف الطالب على مفهوم المحاسبة بدقة .
- أن يربط الطالب مفهوم المحاسبة بالعلوم الأخرى .
- أن يشخص الطالب فروع المحاسبة بدقة .
- أن يوظف الطالب الادوات المحاسبة في التحليل
- أن يتقن الطالب الدورة المحاسبة



For the student to know the concept of accounting accurately. The student should link the concept of accounting to other sciences.

The student should accurately diagnose the branches of accounting.

The student should employ accounting tools in accounting analysis

The student must master the accounting course



What is the accounting?

What is the accounting cycle?

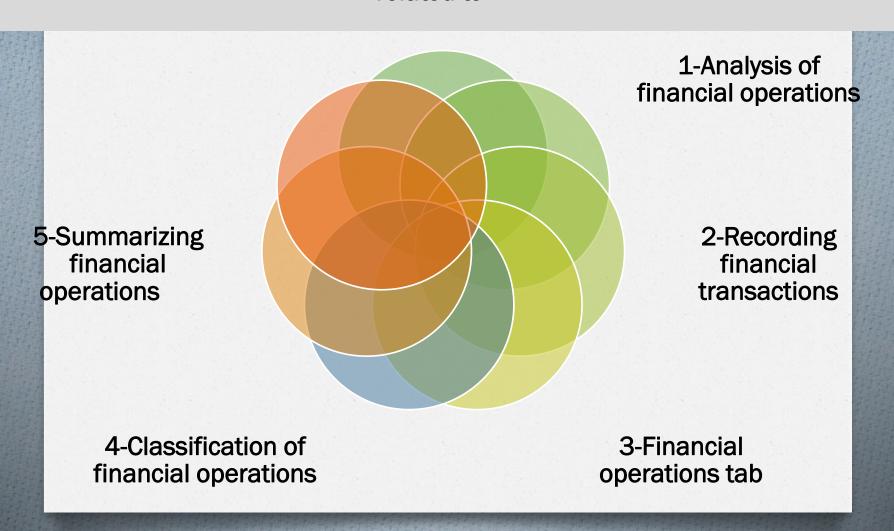
What is the financial analysis?

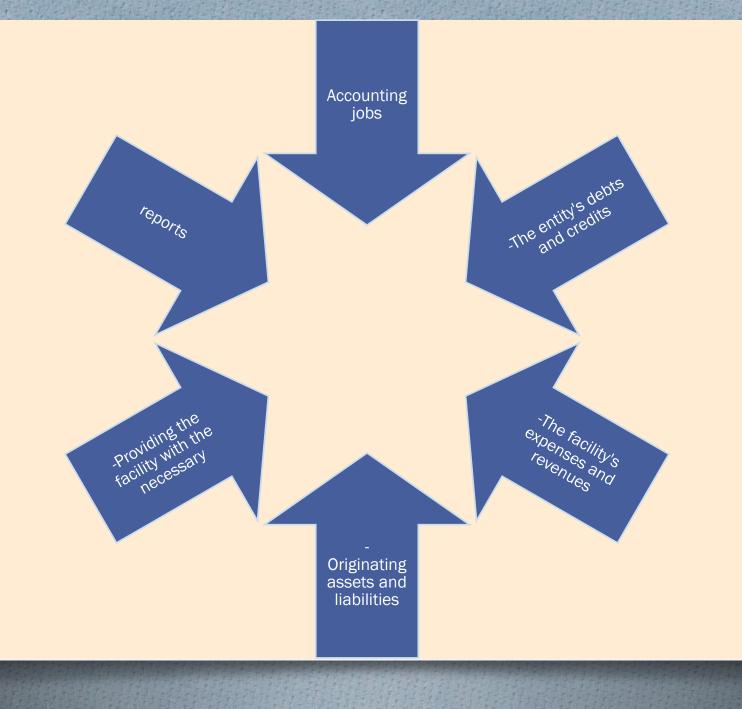
What are the accounting principles?

What are the accounting assumptions?

What are the qualitative characteristics of financial reports?

Accounting is a science that includes rules and principles related to —





#### The conceptual framework of accounting

the conceptual framework of accounting is made of three levels.

3-the third level is the presented The recognition and measurement Concepts: (Assumptions , principles, and constraints)

1- the first level is a presented the objectives of financial reporting.

2- the second level is presented Qualitative characteristics of accounting information

# the importance of book – keeping

1-Facilitates planning-

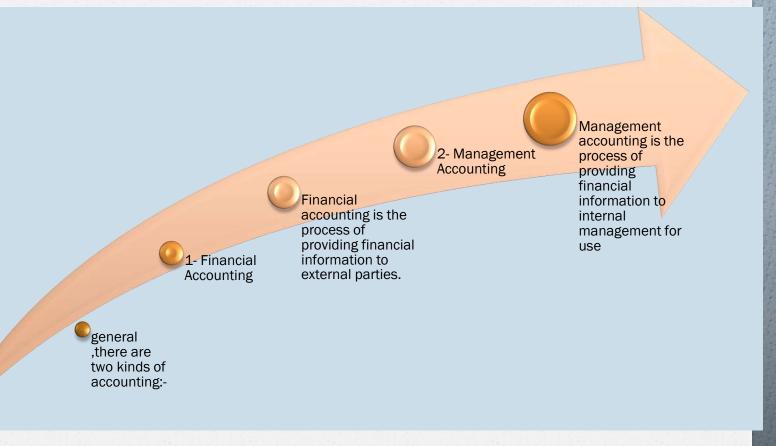
2-Decisionmaking-

3-ControllingProtection from theft and insecurity -

5-Helpful in getting loans -

6-Sale of business-

## Types of accounting



## Accounting classifications

1- Financial Accounting

5- Cost Accounting 2- Administrative Accounting

4- Tax Accounting 3- Governmental Accounting



Assumptions

principles

constraints



- The imposition of the accounting unit

- Imposing continuity

-Assuming the stability of the monetary unit

-Imposing the time period



### -The principle of historical cost

- -Principle of recognition of revenue
- -Interview Principle
- -The principle of objectivity
- -The principle of full disclosure

# The main users of accounting information















6- shareholders



7- Analysts.

# The main users of accounting information















Professional and regional organizations that issue international accounting standards Below we discuss the most important of these organizations that regulate the accounting

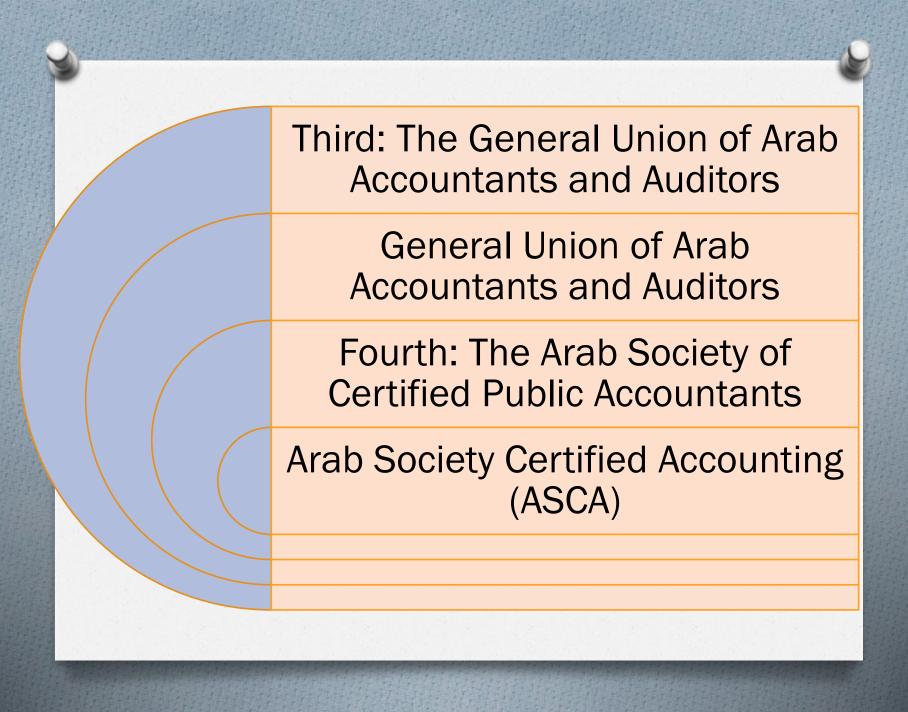
profession

International Federation Of Accountants (IFAC)



International Accounting Standers Committee (IASC)

Second: The International Federation of Accountants





- Financial Accounting Standards Board(FASB)
- Sixth: The American Institute of Certified Public Accountants
- American Institute Of Certified Public Accountants (AICPA)
- Seventh: American Accounting Association

## Accounting transaction Analysis and Recording

A-Accounting cycle B- Business and accounting transactions

C- Single entry system D-Accounting equation

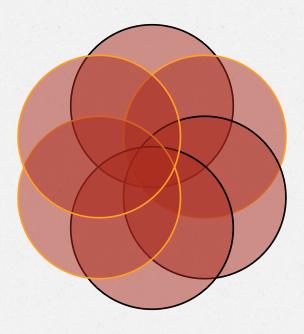
F- Double entry system



#### Basic terms

Transaction
Adjusting
Entry

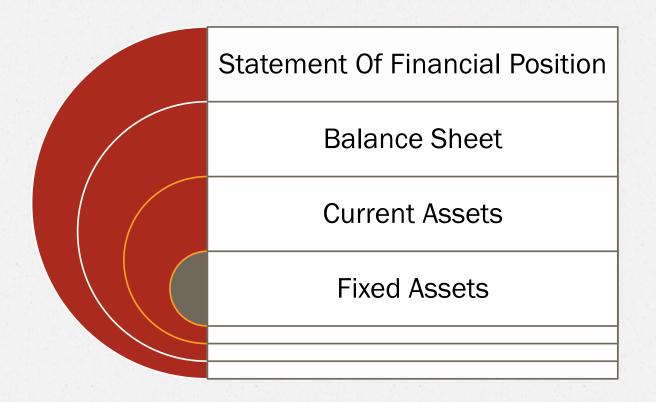
General Journal

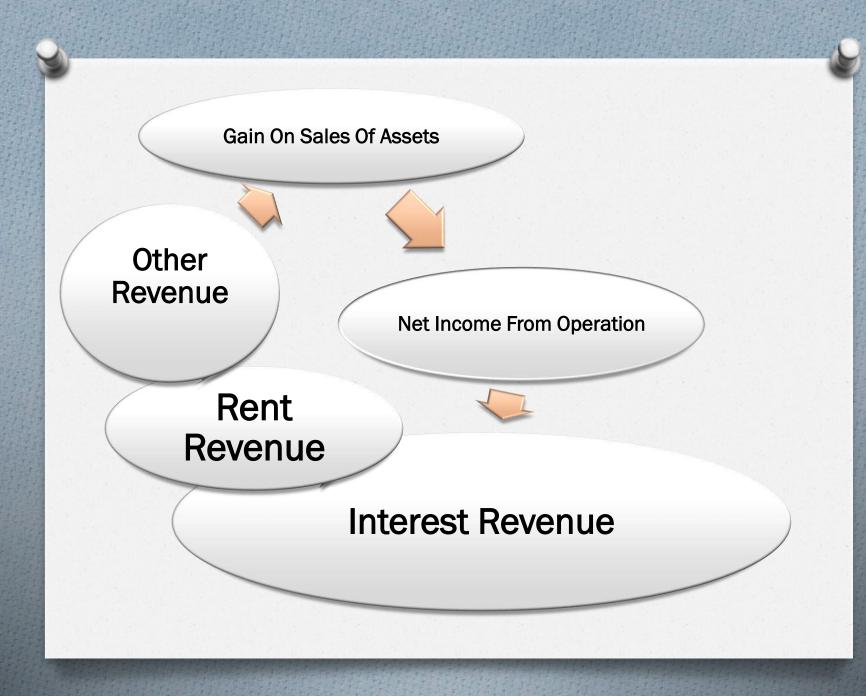


Account

Accounting Cycle

**Journal Entry** 





### **Ending Inventory**

#### Beginning Inventory



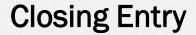
**Purchases** 

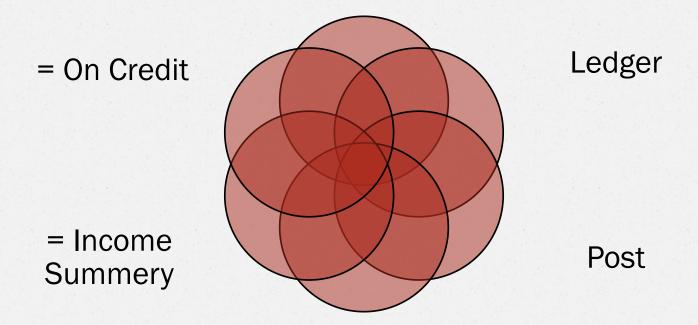


Purchases Returns & Allowances



**Net Purchases** 





**Trial Balance** 



Cost Of Goods Sold

Liabilities

Accounts Payable

Selling Expenses



- = Short Term Loans
- = Long Term Liabilities-
  - = Long Term Loans-



Trade Discount

Cash Discount

Purchases Discount







Gain On
Disposal

Current Assets Net Income / Net Loss

Dividends

Interest Expenses Bad Debts

Loss On Sale Of Assets

Loss On Disposal Salespeople's Salaries

**Transportation Out** 

General & Administrative Expenses

Net Income From Operation

A- Accounting cycle

B- Business and accounting transactions

C- Single entry system

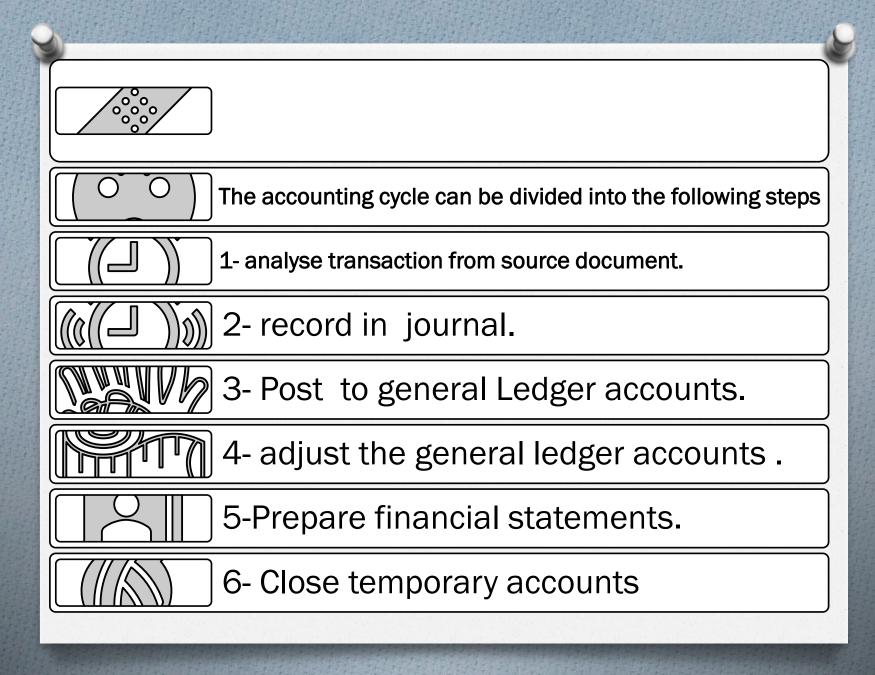
D- Accounting equation

F- Double entry system



### Accounting cycle

Accounting cycle: It is a group process for identifying, analyzing, and recording the company's accounting events. Its chain of steps begins with a transaction, and ends with its inclusion in the financial statements. Additional accounting records used during the accounting cycle include the general ledger, Trial balance



# The accounting cycle can be divided into the following steps

1- analyse transaction from source document.

6- Close temporary accounts

5-Prepare financial statements.



4- adjust the general ledger accounts

2- record in journal.

3- Post to general Ledger accounts.

### Business and accounting transactions:

define of business transaction



business
transaction is
defined:as an
exchange of
goods services
money
between two
or more
parties.



transaction is measurable event internal to a business such as adjustment for the use of assets in operation



Any business transaction is an accounting transaction if:

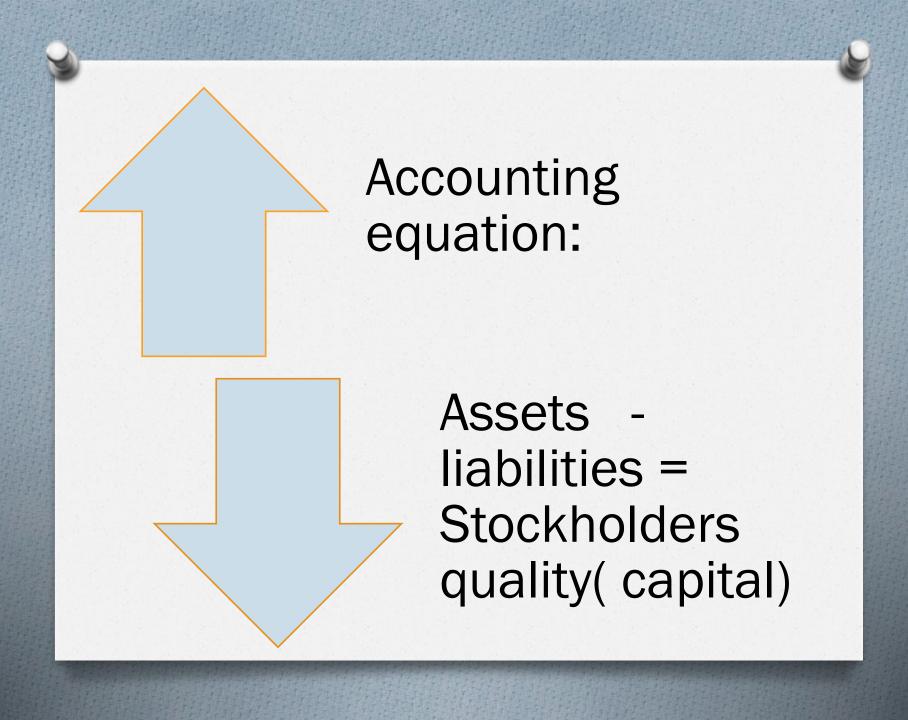
1- there is a real change between two parties.

2- there is an effect for this transaction on any of the elements of accounting: assets, Liabilities, and/ or owners equality

### -transection analysis:

Transaction analysis is the process is studying a transaction to determine. its economic effect on the business in terms of Accounting equation .

Apply transaction analysis to analyze simple business transaction in terms of Accounting model





definition of single entry of system:

A system of accounting in which each transaction is recorded only once, in this system separate record showing

### Single entry system:

1- definition of single entry system:

A system of accounting in which each transaction is recorded only once, in this system separate record showing amounts due and amounts owed are kept on customers, creditors, and cash.

#### Exercise(1)

- September 1,2011 Ahmed started his business by capital IQD 10000( in thousands IGD).
- -December 31, 2011 an inventory made for the assets and liabilities as follow:

				是是10年1月1日 - 11日 -
A STATE OF THE PARTY OF THE PAR	Assets	IQD	Liabilities	IQD
	Cash	3000	Creditors	6500
	Debtors	5500	Loans	5000
Section of the second second	Goods	9000		
MEDICAL ON MAN AND ADDRESS OF	Furniture	4500		
SOLD STATE OF THE PARTY OF THE	Equipment	2000		
	Machines	14500		
L				

#### Required:

determine the profit or losses of the enterprise

The Solution:

Total Assets=3000+5500+9000+4500+2000+14500=38500 IQD

Total liabilities=6500 +5000=11500 IQD

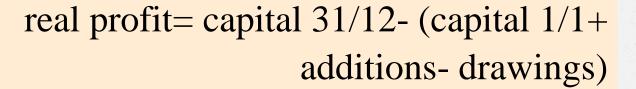
Capital 31/12=38500-11500=27000 IQD

Profit or loss= capital 31/12- capital 1/1

27000-10000 = 17000 IQD

<u>Note</u>: the additions To capital or deductions from Capital during the financial period, and the drawings per personal use, either cash or goods, must consider for determination real resul (profit or loss) as follow:

- 1- increase of capital- additions+ drawings= real profit
- 2-decrease of capital + additions- drawing = real loss
- =She above equations can be explained by the following equation:



real profit= capital 31/12- capital 1/1-additions+ drawings

real loss= capital 1/1- (capital 31/12 - additions + drawings)

real loss= capital 1/1- capital 31/12 +additions – drawings

#### Exercise(2):

-October 1, 2011 Amjed started his business buy cash IQD 50000 (in thousands IQD)

- December 31, 2011 he made an inventory of the assets and liabilities as follow:

Assets	IQD	Liabilities	IQD
Cash	15000	Creditors	15000
Bank	10000	Loans	25000
Goods	30000		
Furniture	5000		
Cars	20000		
Equipment	25000		

Additional information: the additions and drawings through the period were as follow:

- additions IQD 10000
- drawings IQD 5000

Required: compute the profit or loss of the Enterprise

The Solution:

total Assets = 15000+ 10000+ 30000+ 5000+ 20000+ 25000= 105000 IQD

total liabilities= 15000+ 25000= 14000 IQD

capital 31/12= total assets - Total liabilities

Capital 31/12=105000-40000=65000 IQD

increase of capital = capital 31/12- capital 1/1

increase of capital=65000-50000=15000 IQD

real profit = increase of capital- Additions + drawings real profit = 15000-10000+5000 = 10000IQD real loss = capital 1/1- capital 31/12 +additions - drawings real loss = 50000 - 65000 +10000 -5000 = -15000+10000 -5000 = -10000

Or

we can use the following equation:
real profit= capital 31/12-(capital 1/1+additions-drawings)
real profit= capital31/12- capital1/1- additions +drawings
Real Profit=65000-50000-10000+5000=10000 IQD

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# Accounting readings course 3

Preparation

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# الاهداف السلوكية لمادة القراءات المحاسبية الملزمة ٣

- ٥ أن يتعرّف الطالب على مفهوم القيد المزدوج بدقة .
  - 0 أن يتعرف الطالب على قيد اليومية .
  - 0 أن يشخص الطالب المعادلة المحاسبية بدقة .
    - 0 أن يتعرف الطالب على الميزانية العمومية.
      - 0 أن يتعرف الطالب على دفتر الاستاذ.



- The student should be familiar with the concept of double entry carefully.
  - For the student to become familiar with the Journal accounting entries.
- The student should accurately diagnose the oaccounting equation.
- . For the student to know the balance sheet o
- For the student to become familiar with the ledger.



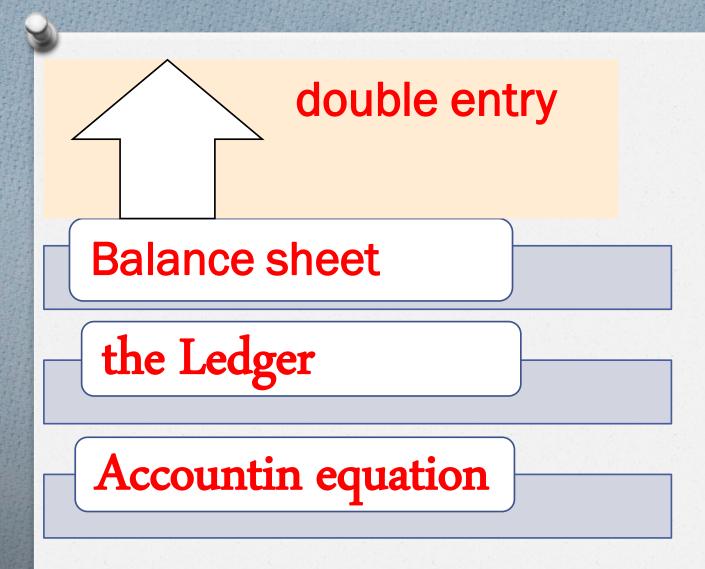
What is The double entry rule?

What is the Ledger?

What is the Journal entry?

What are the Accounting equation?

What is the Balance sheet



## double entry rule

the double entry rule: It is a basic rule in accounting that stipulates that every financial transaction must be matched by an opposite transaction of equal value, so the total debts must be equal to the total creditors. Example: If you buy furniture for your office for 5,000 riyals, the debit will be 5,000 riyals to the furniture account (assets), and the credit will be 5,000 riyals to the cash account (assets).

# Double entry

Double entry Double entry is an accounting of system that requires every financial transaction to be recorded in the form of a credit and a debit. This system helps ensure the accounting equation is balanced and tracks the money flowing in and out of the company

# Accounting equation

The accounting equation is the basis of the double-entry system and states that total assets must be equal to total liabilities and equity

### Balance sheet

The balance sheet is the financial report that provides an overview of all a company's accounts and shows the assets, liabilities and equity at the end of the accounting period. Example: If a company wants to report on its financial condition at the end of the year, it will rely on the balance sheet to show total assets, liabilities, and equity. Example: If a company wants to report on its financial condition at the end of the year, it will rely on the balance sheet to show total assets, liabilities, and equity



A ledger is a record where all the financial accounts of a company are documented and reflects changes in the value of these accounts as a result of financial transactions. Example: If a company has one account for cash, one for sales, and one for employees, these accounts and changes in their value will be recorded in the ledger

### journal entry

A journal entry is a record where all a company's financial transactions are documented. Transactions are recorded according to the double entry system (credit and debit). Example: Recording a raw materials purchase transaction worth 50,000 Saudi riyals will require recording a debit entry of 50,000 riyals in the raw materials account and a credit entry of the same value in the suppliers' account

# شكرا لحسن الاصنغاء