



# **In the name of God**



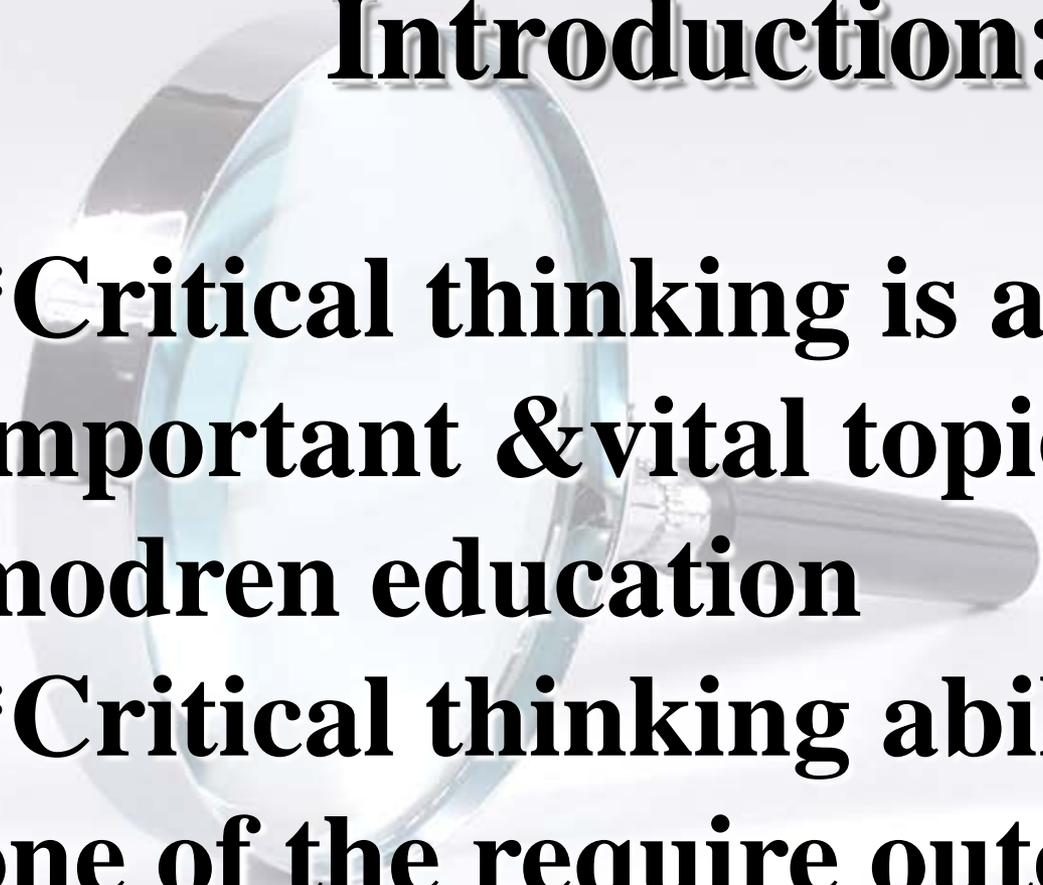
# **Critical Thinking and Nursing Students**

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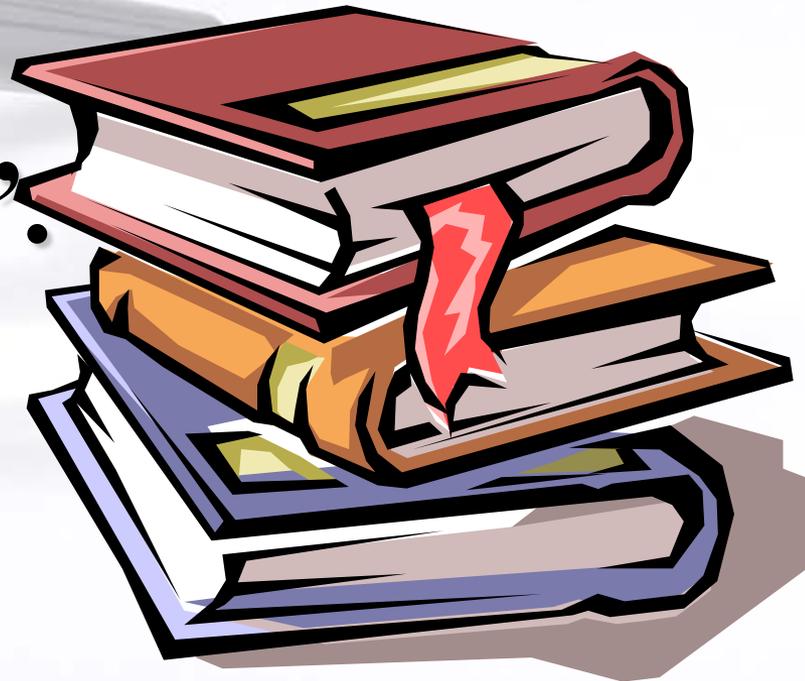


# **Introduction:**

**\*Critical thinking is an important & vital topic in modern education**

**\*Critical thinking ability is one of the required outcome of nursing education**

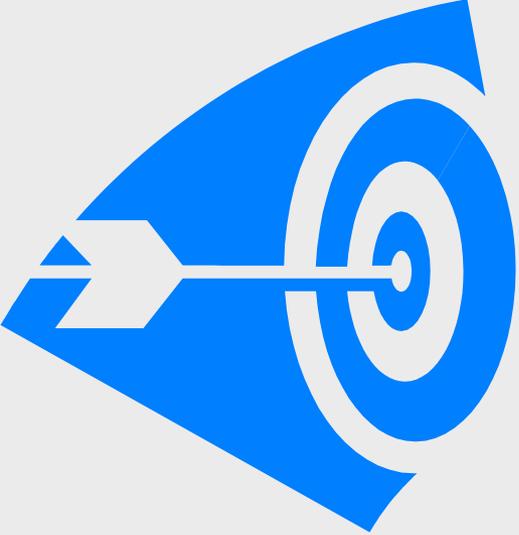
• **Critical thinking is defined as**  
**”the rational examination of**  
**ideas,inferences,assumptions,**  
**principls,arguments,conclusion,**  
**issues,statemes,**  
**beliefs and actions”.**



**\*critical Thinking  
in nursing is:**



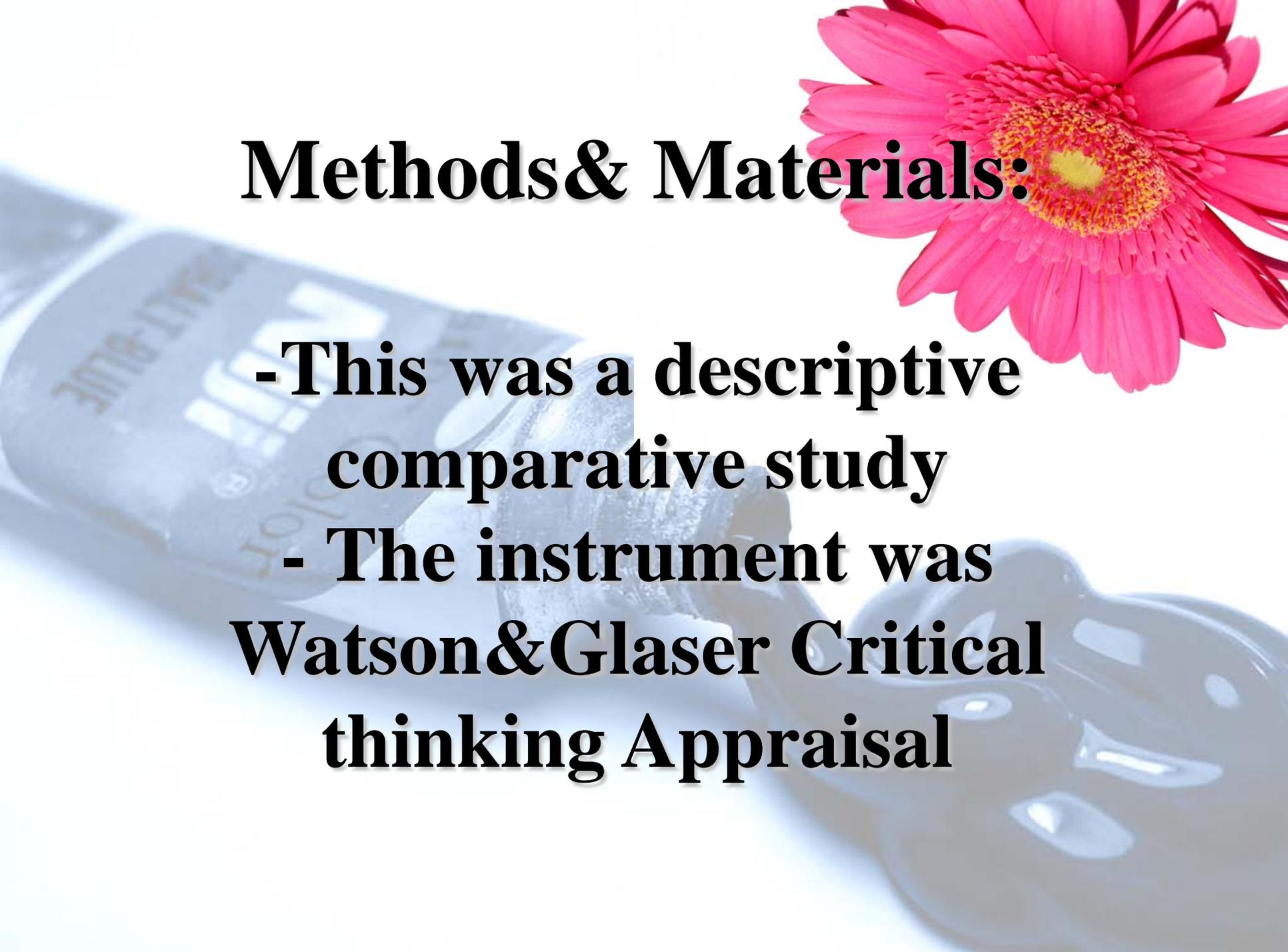
**An essential component of  
professional accountability &  
quality nursing care**



# Objective:



**Comparing critical thinking abilities in first & last term B.S nursing students and clinical nurses**



# **Methods & Materials:**

- This was a descriptive comparative study**
- The instrument was Watson & Glaser Critical thinking Appraisal**

**Sample size:**  
**172 Nursing Students**  
**58 Clinical Nurse**



# Results:

Findings showed that:

93%

first term

students

94%

Last term

students

98%

Clinical

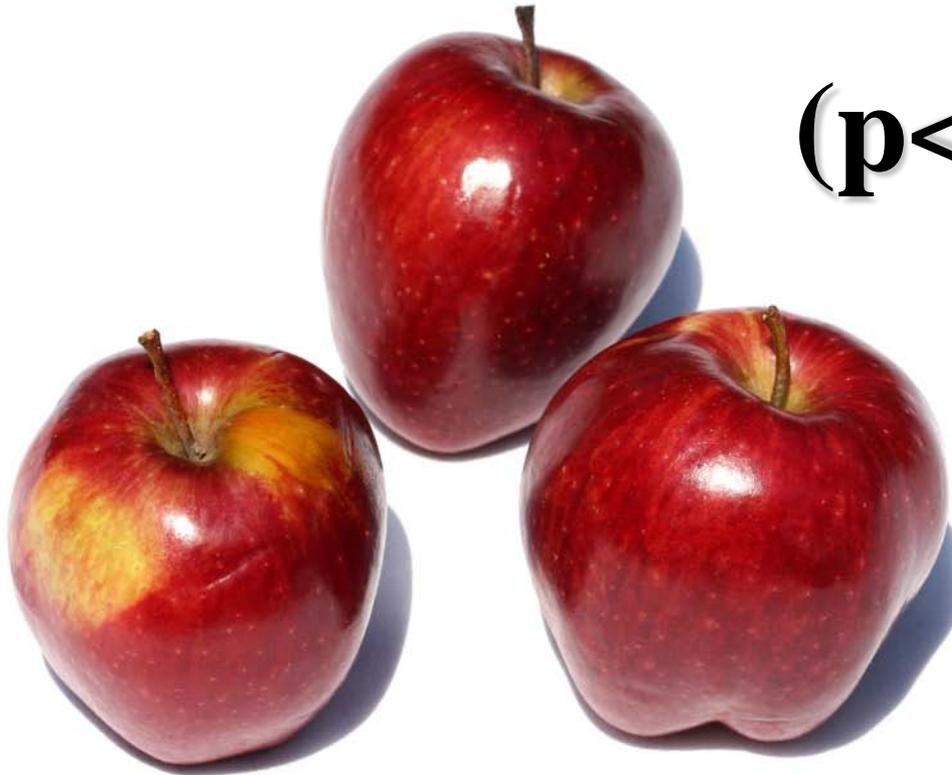
Nurses



**Weak in critical thinking**

**Was significantly differences.**

**( $p < 0/0001$ )**





**Average score of mentioned differentiated abilities of nursing students were significantly higher than clinical nurses**

**Interpretation:**

**$p=0/026$**

**Evaluation of argument abilities:**

**$p<00/01$**

**Total scores of mentioned thinking  
ability: $p<0/001$**

**There was no significant differences  
between nursing students and  
clinical nurses in diagnosis of  
assumption and deduction ability**



# **Conclusions**

**Revising present  
educational strategies and  
applying active learning  
method in theory  
& practice**

# Clinical nurses participating in problem solving and decision making situation

