

Research Methodology and Seminar

First Session:
Introduction

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Outlines:

Introduction

- What is Research
- What is Research Methodology
- How many steps...
- How many Logical Methods...



Introduction



What is Research?

**purposely and methodically search
for
new knowledge and practical solutions
in the form of
answers to questions formulated beforehand**



What is Research Methodology?

The logical approach and process used to
collect information and data
for the purpose of
Research

How many steps...

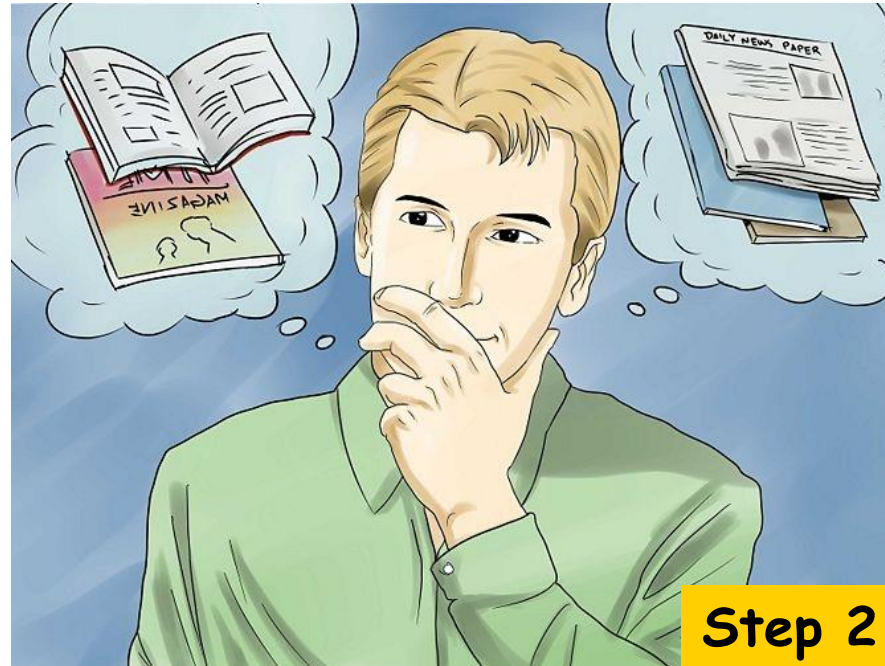
Step 1: Determine your research topic (Research Question)



How many steps...

Step 2: Understand the difference between primary and secondary research

PR: Doing original research, meaning that this knowledge doesn't appear in any other research



SR: Following other research, meaning that reading other researches and improve them

How many steps...

Step 3: Determine your scope and time line



Preparing
your
proposal



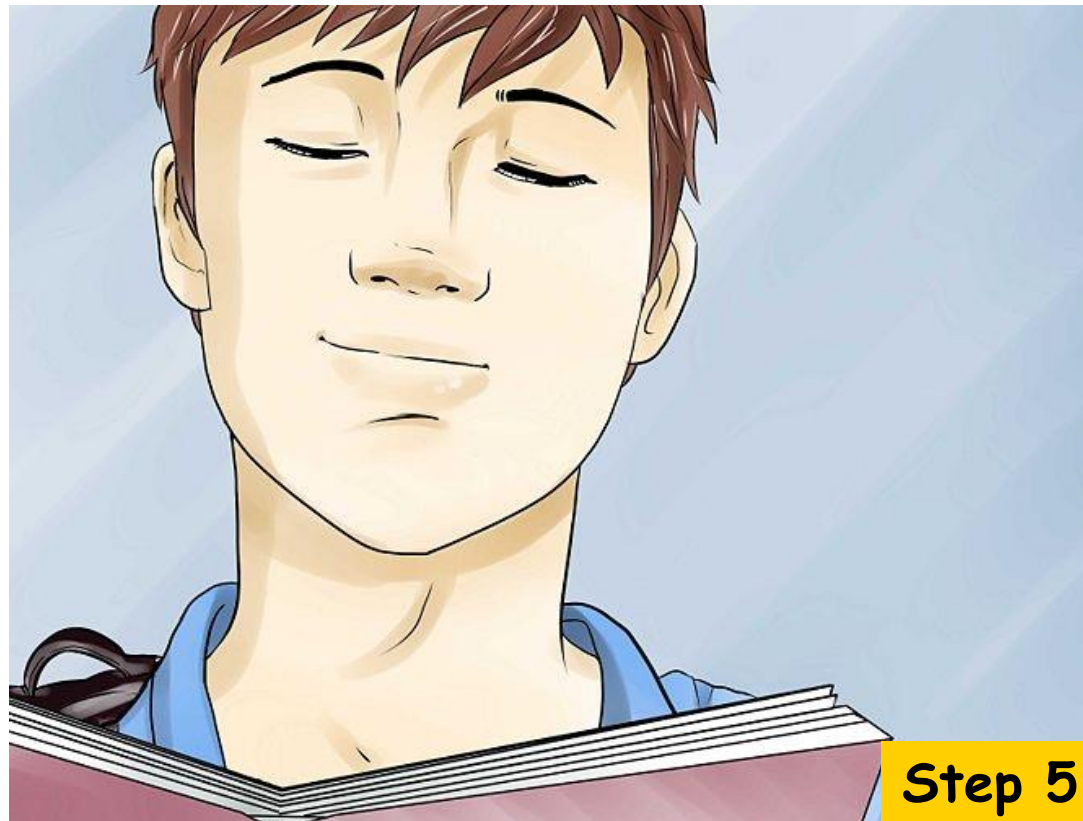
How many steps...

Step 4: How to find useful sources (LR/RW)



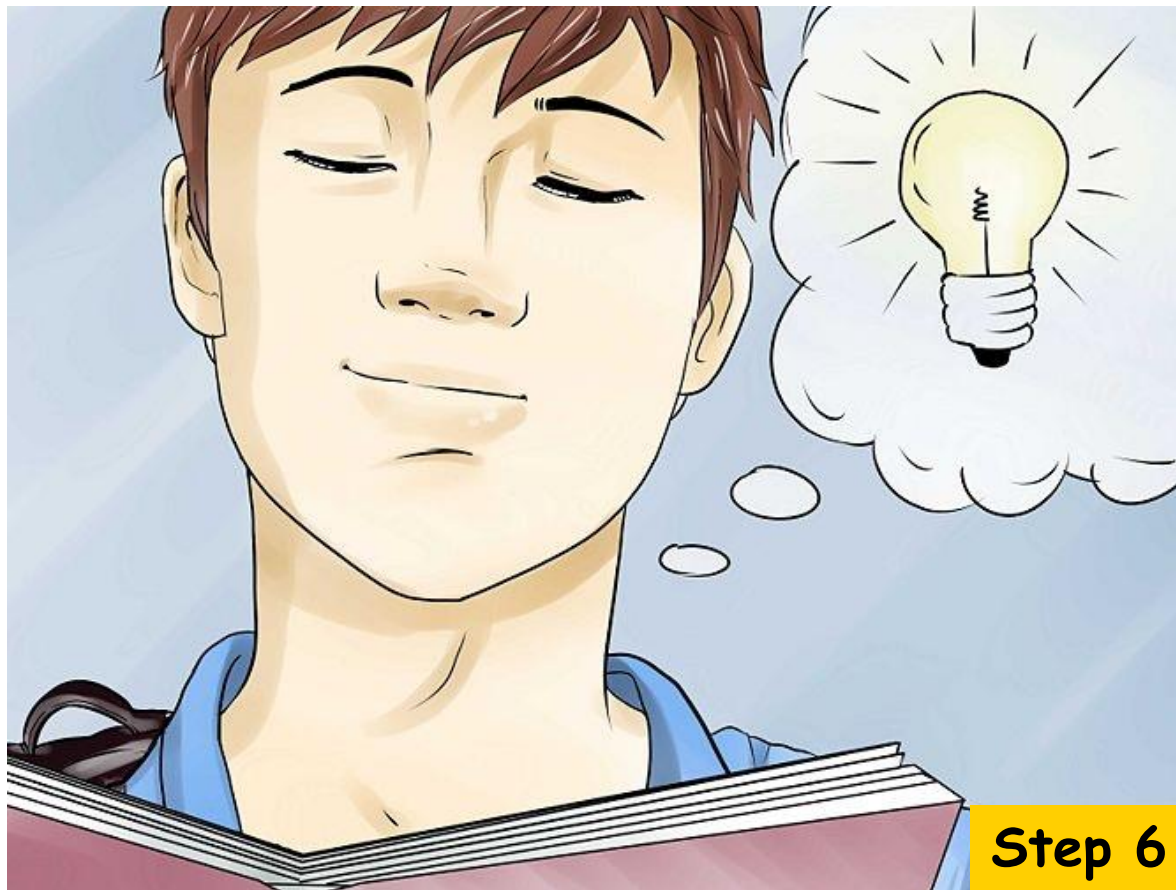
How many steps...

Step 5: Best Methodology for your research



How many steps...

Step 6: Finding your "Ping"



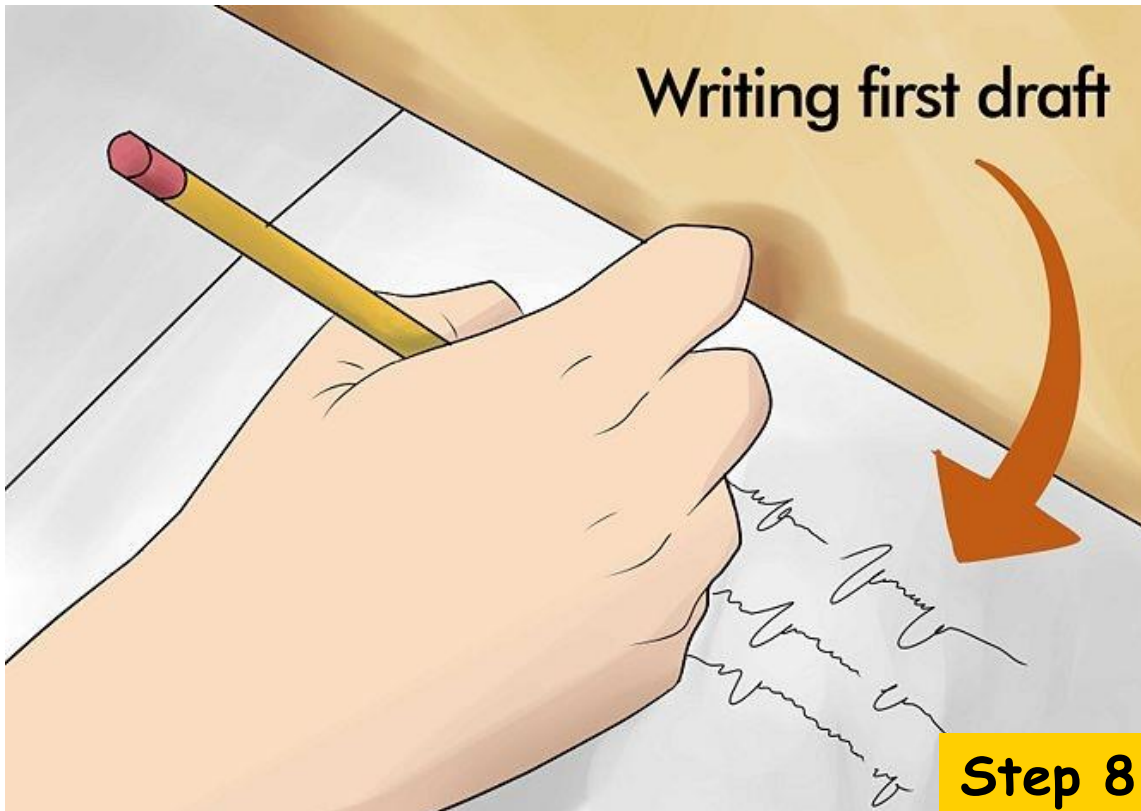
How many steps...

Step 7: Test and Analysis your research



How many steps...

Step 8: Begin writing your first draft



How many steps...

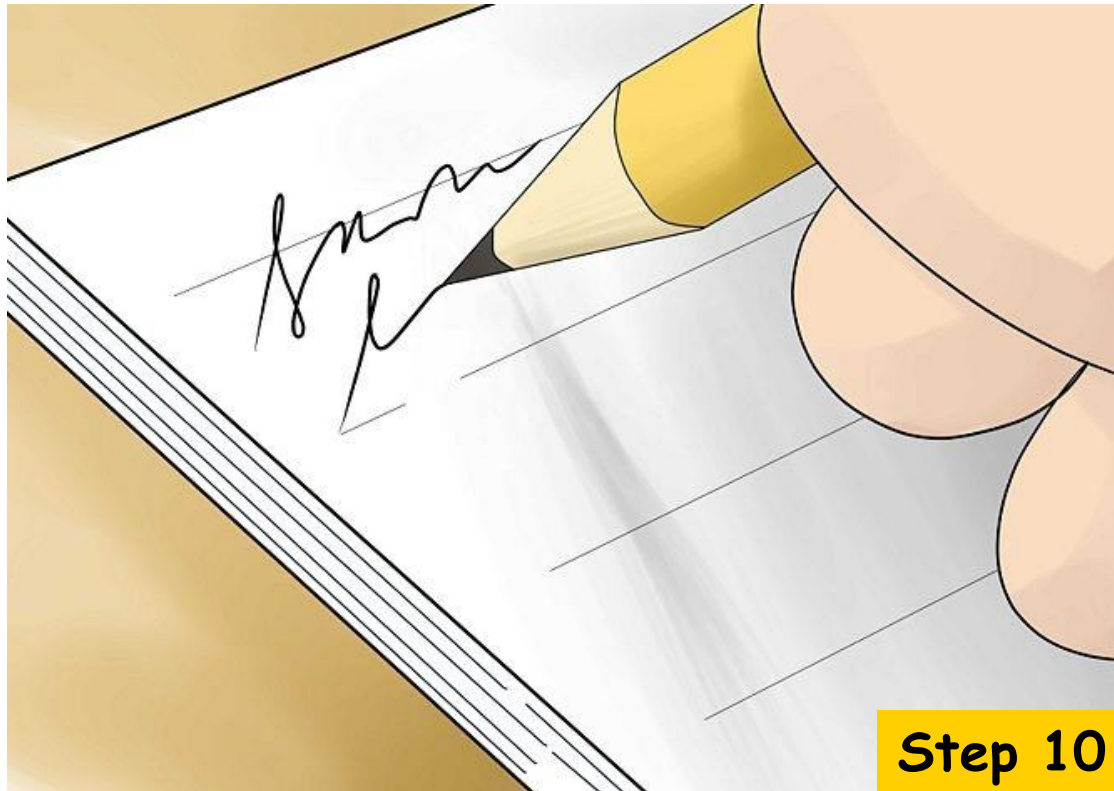
Step 9: Prepare your final draft





How many steps...

Step 10: Publishing and presenting your research report(s)





How many Logical Methods...

Logical Method for:

Step 1: Determine your research topic

Step 2: Primary or Secondary research

Step 3: Determine your scope and time line (**Proposal**)

Step 4: How to find useful sources (LR/RW)

Step 5: Best methodology for your research

Step 6: Finding your "Ping"

Step 7: Test and Analysis your research

Step 8: **Begin writing your first draft**

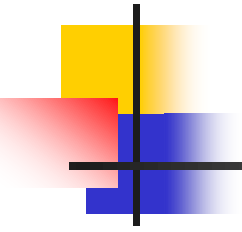
Step 9: **Prepare your final draft**

Step 10: **Publishing / Presenting your research**



Next Session :

Type of Publication and Presentation



*"There is no way to get
experience except
through experience."*