

Problem Statement Introduction

1. Background

Provide a brief overview of the context in which the problem exists. Include any relevant background information, trends, or circumstances that help to set the stage for the statement of the problem.

2. Problem Description

Clearly and concisely state the specific problem to be addressed. Indicate what issues or challenges are being faced and by whom.

3. Objectives

Define the main objectives or goals of addressing this problem. What is hoped to be achieved by solving it?

4. Significance

Explain why this problem is important. Discuss the potential impact or consequences if the problem is not addressed.

5. Scope

Specify the boundaries and limitations of the problem statement. Clarify what will and will not be covered.

Important Notes

- Keep the language precise and objective.
- Avoid proposing solutions in the problem statement introduction.
- Support statements with relevant data when possible.
- Ensure clarity and focus to avoid ambiguity.
- This format can be adapted for academic, business, or technical documentation.