

# GROUP PROJECT

## PROJECT TEAM



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### CONTENT







#### PROJECT OVERVIEW

Number conversion is a fundamental concept in computer science and mathematics that involves converting numbers between different number systems. This process enables the representation of numbers in various formats such as binary, octal, decimal, and hexadecimal. Converting numbers from one system to another is essential in many areas, including computer programming, networking, and digital systems.



#### GOALS

- Ol Decimal To Binary
- 02 Decimal To Octal
- 03 Decimal To Hexadecimal
- 04 Binary To Deciamal
- 05 Octal To Decimal
- 06 Hexadecimal To Decimal

### PROCESS

STEP 01

User Input and Selection

STEP 02

Conversion

Execution:

STEP 03

Output Display

## RESULT

- I. If the user enters a valid choice (I to 6) and the corresponding conversion function is implemented correctly:
  - a. The program will execute the selected conversion function and perform the number conversion as intended.
- 2. If the user enters an invalid choice (a number other than I to 6):
  - a. The program will display an "Invalid Choice" message, indicating that the user's input is not a valid option.

## THANK YOU