

## Program 1: Number Divider Program

1. Concept : This program takes **two numbers** from the user and divides them. If the user enters **zero** as the divisor or enters a **non-numeric string**, it shows an appropriate error message instead of crashing.

2. Structure :

1. Ask user to input first number
2. Ask user to input second number
3. Try to convert inputs to float
4. Perform division inside try-except
5. If ZeroDivisionError, show "Cannot divide by zero"
6. If ValueError, show "Please enter numbers only"
7. Else, print result

## 4. Logic Breakdown

- **try block** – Jahan normal code likhte hain jo error throw kar sakta hai.
- **except ZeroDivisionError** – Jab user divisor me 0 deta hai.
- **except ValueError** – Jab string/galat input diya hota hai.
- **except Exception** – Koi bhi unexpected error handle karne ke liye.