

Assumptions

1. First Assumption

- Description = All inputs of x and y are real positive numbers.

2. Second Assumption

- Description = The user can change the input.

Requirements

(a) First Requirement

- ID = FR1
- Type = Functional Requirements
- Version = 1.0
- Difficulty = Easy
- Description = The System shall ask the user to type two numbers in specified boundaries.

(b) Second Requirement

- ID = FR2
- Type = Functional Requirements
- Version = 1.0
- Difficulty = Easy
- Description = The system shall show an error for out of boundry inputs.

(c) Third Requirement

- ID = FR3

- Type = Functional Requirements
- Version = 1.0
- Difficulty = Easy
- Description = User shall give an input from all positive real numbers .