

Requirements

- Take in 2 numbers from user
- Add them together
- Add least sig dig to remaining digits
- Done recursively
- Display results
- Handle bad input

Design

- Main with a recursive function
- Need to split number into rightmost digit
 - $\text{mod } 10$ to get LSD
 - $\text{--LSD } / 10$ to get rest of number
- func(int a, int b)

