#include <stdio.h>

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//

//Write a function that takes an integer and returns the sum of its digits. For example, given the number 7631, the function should return 17.

//not sure if it would actually work, but I wanted to turn the integer into a number that i could manipulate. I wanted to be able to move the decimal point to the right until it reached the last

//number and add the numbers together while doing so.

int main(void)

{

int num;

int a;

printf("Enter positive integer: ");

scanf("%d", &num);

while (num <= 10){

int a; //stores decimal number/remainder

int NewNum;

a = num; //float?

NewNum += a;

return NewNum;

if (num > 10){

print("%d", NewNum + a); //add last digit with a-1 numbers(NewNum)

}

}

}