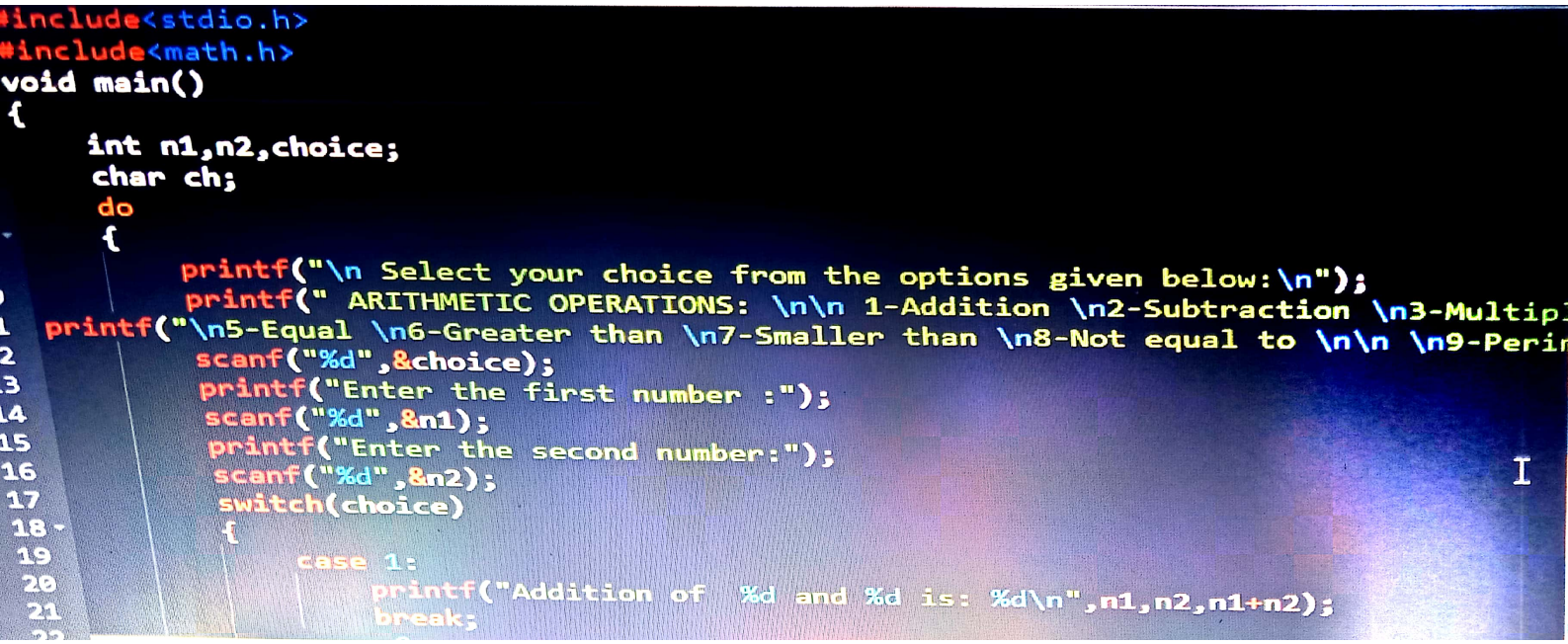
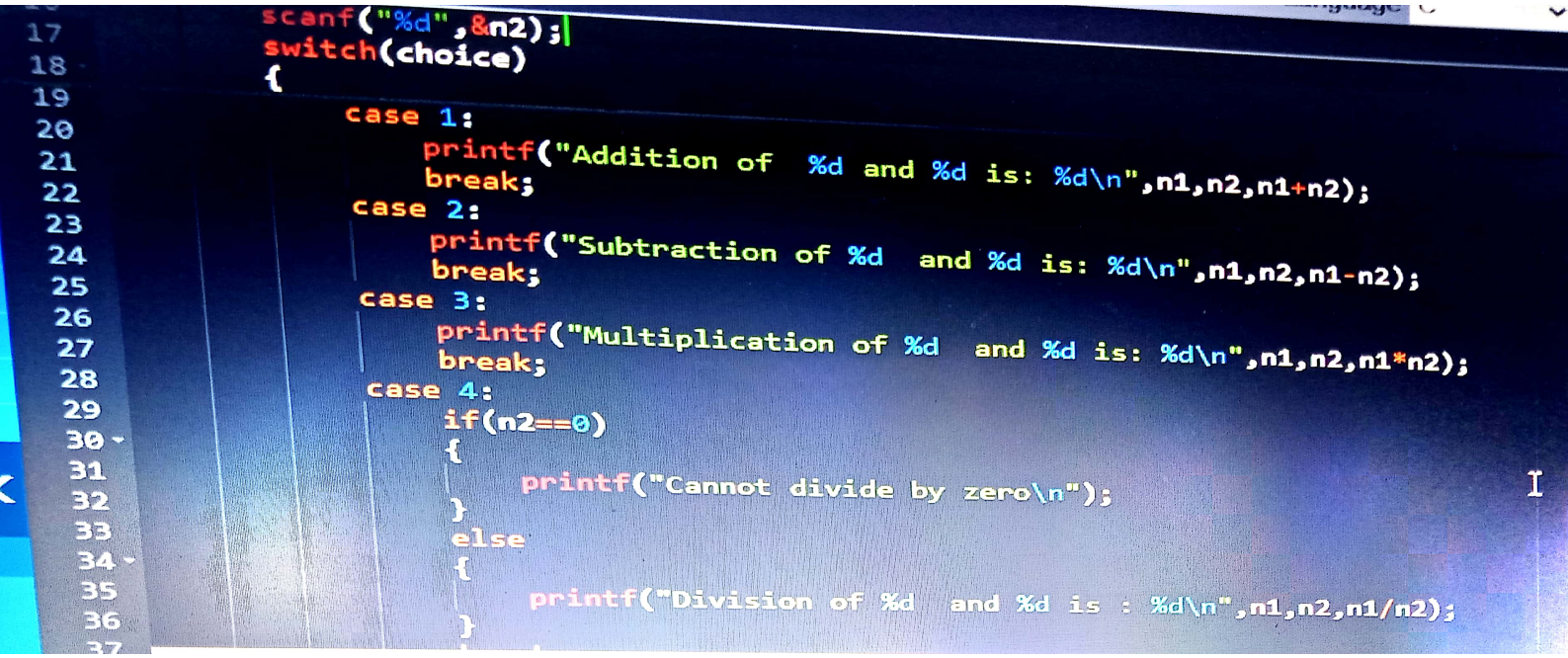
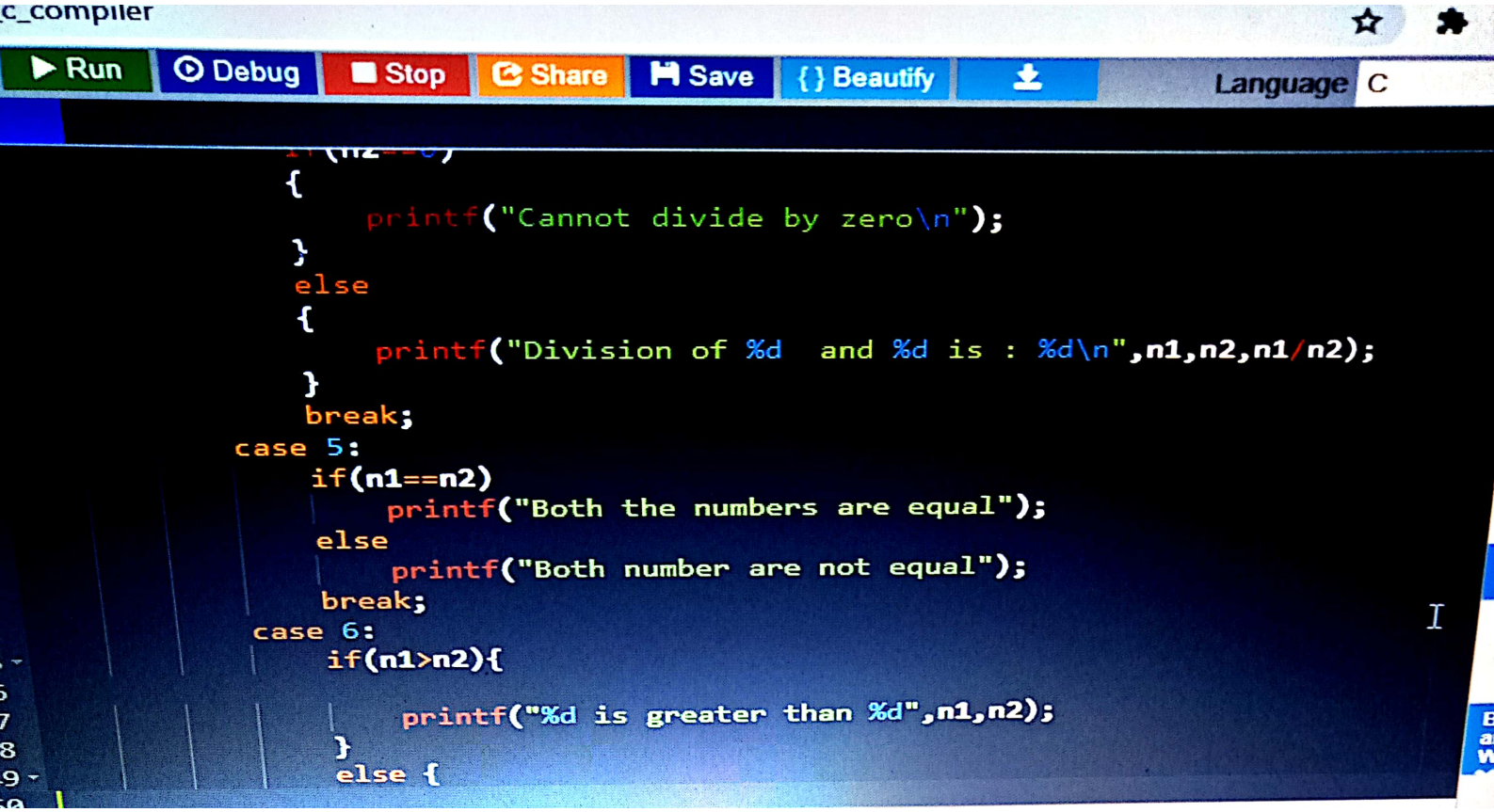
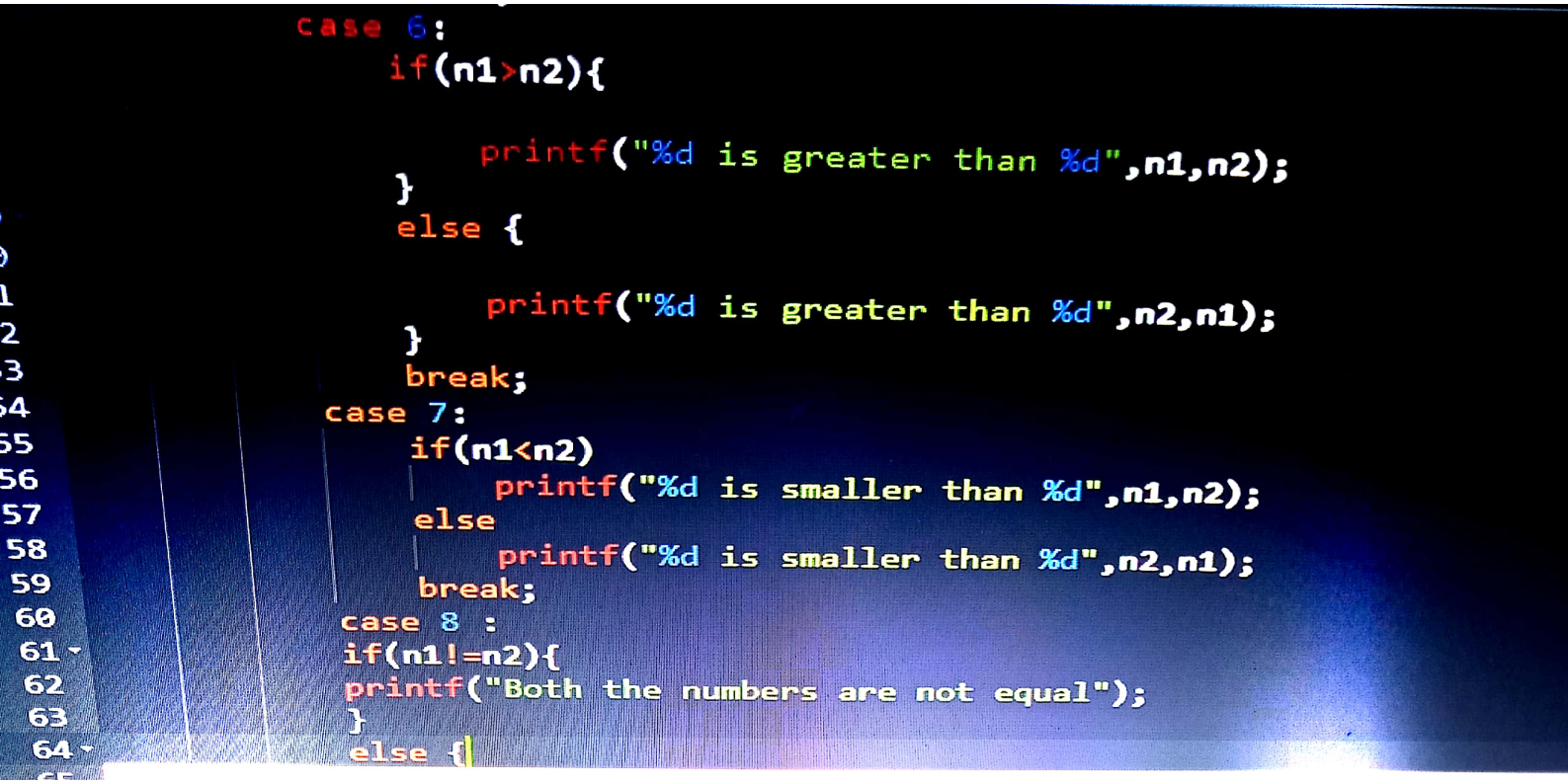


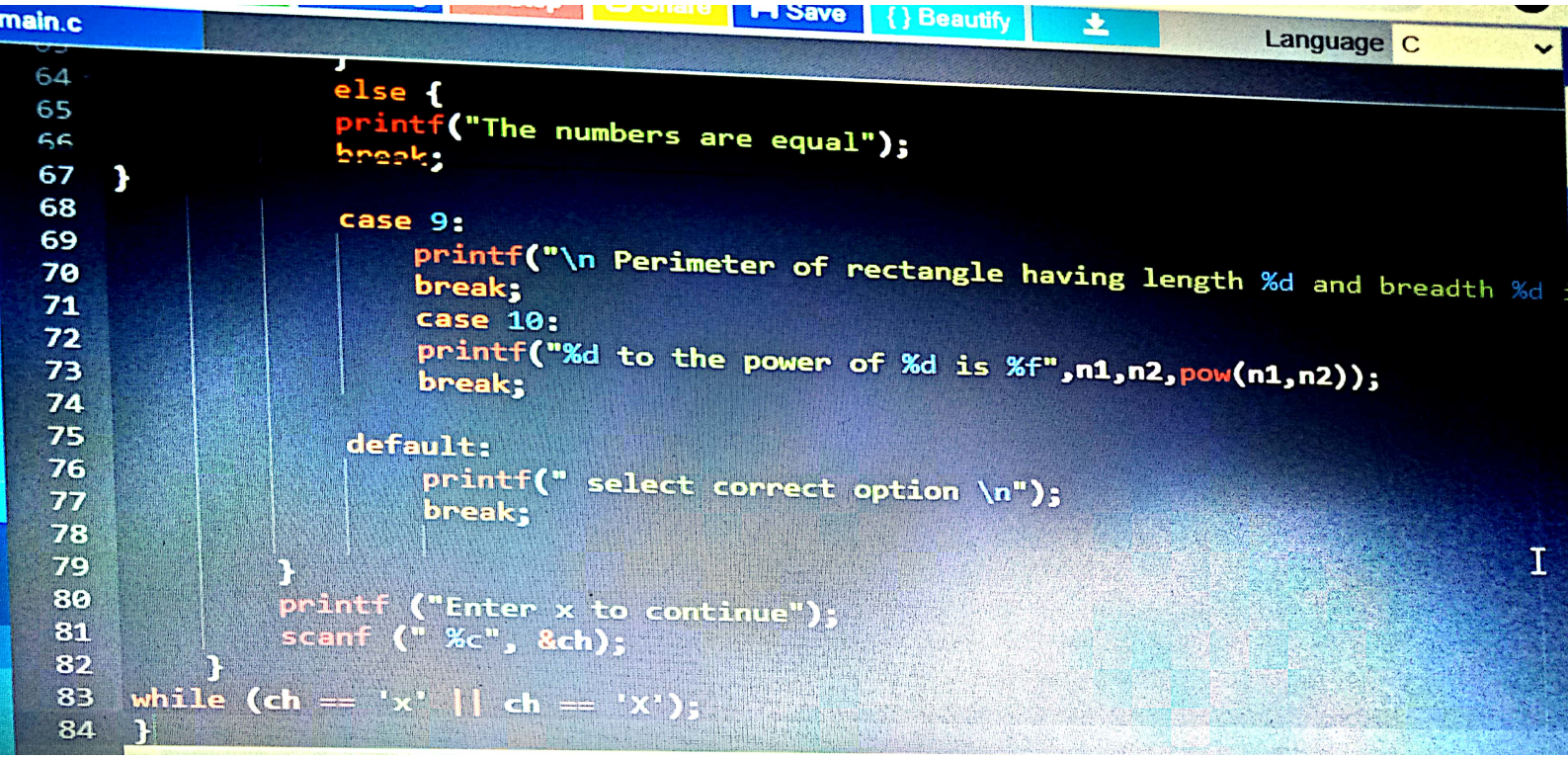
```c
#include<stdio.h>
#include<math.h>
void main()
{
    int n1,n2,choice;
    char ch;
    do
    {
        printf("\n Select your choice from the options given below:\n");
        printf(" ARITHMETIC OPERATIONS: \n\n 1-Addition \n2-Subtraction \n3-Multipl
printf("\n5-Equal \n6-Greater than \n7-Smaller than \n8-Not equal to \n\n \n9-Perim
        scanf("%d",&choice);
        printf("Enter the first number :");
        scanf("%d",&n1);
        printf("Enter the second number:");
        scanf("%d",&n2);
        switch(choice)
        {
            case 1:
                printf("Addition of  %d and %d is: %d\n",n1,n2,n1+n2);
                break;
```

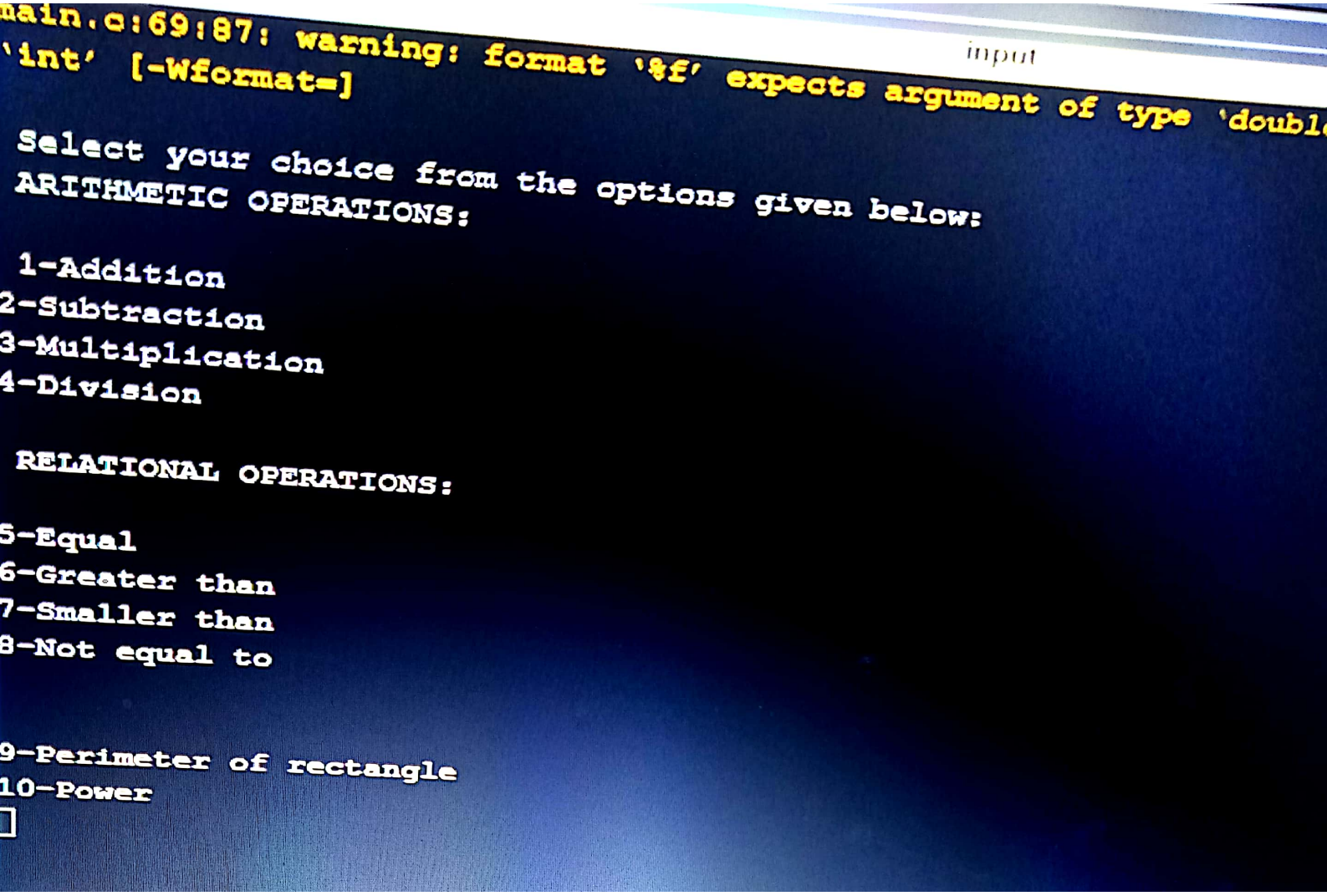


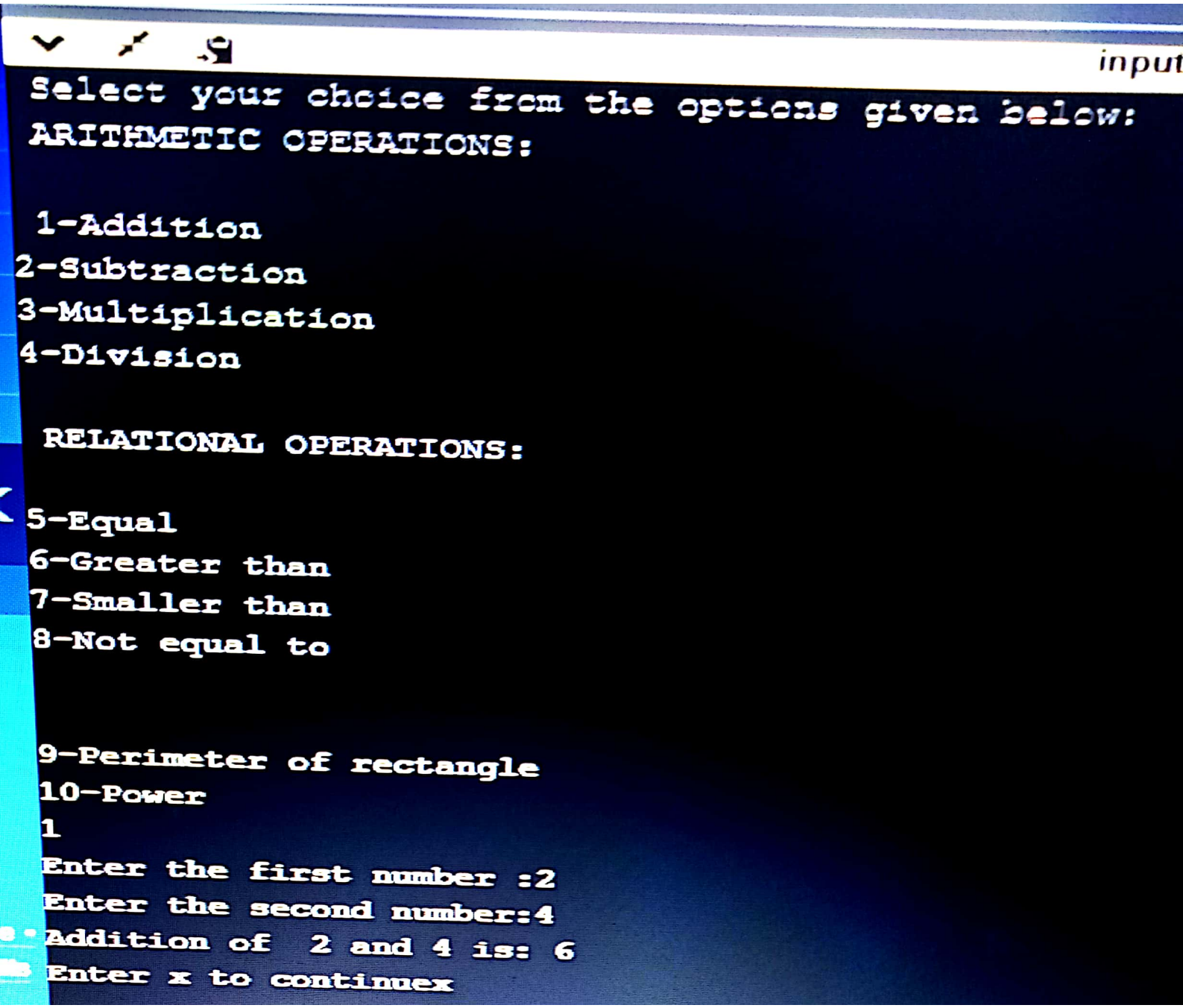
```
scanf("%d",&n2);
switch(choice)
{
    case 1:
        printf("Addition of  %d and %d is: %d\n",n1,n2,n1+n2);
        break;
    case 2:
        printf("Subtraction of %d  and %d is: %d\n",n1,n2,n1-n2);
        break;
    case 3:
        printf("Multiplication of %d  and %d is: %d\n",n1,n2,n1*n2);
        break;
    case 4:
        if(n2==0)
        {
            printf("Cannot divide by zero\n");
        }
        else
        {
            printf("Division of %d  and %d is : %d\n",n1,n2,n1/n2);
        }
```

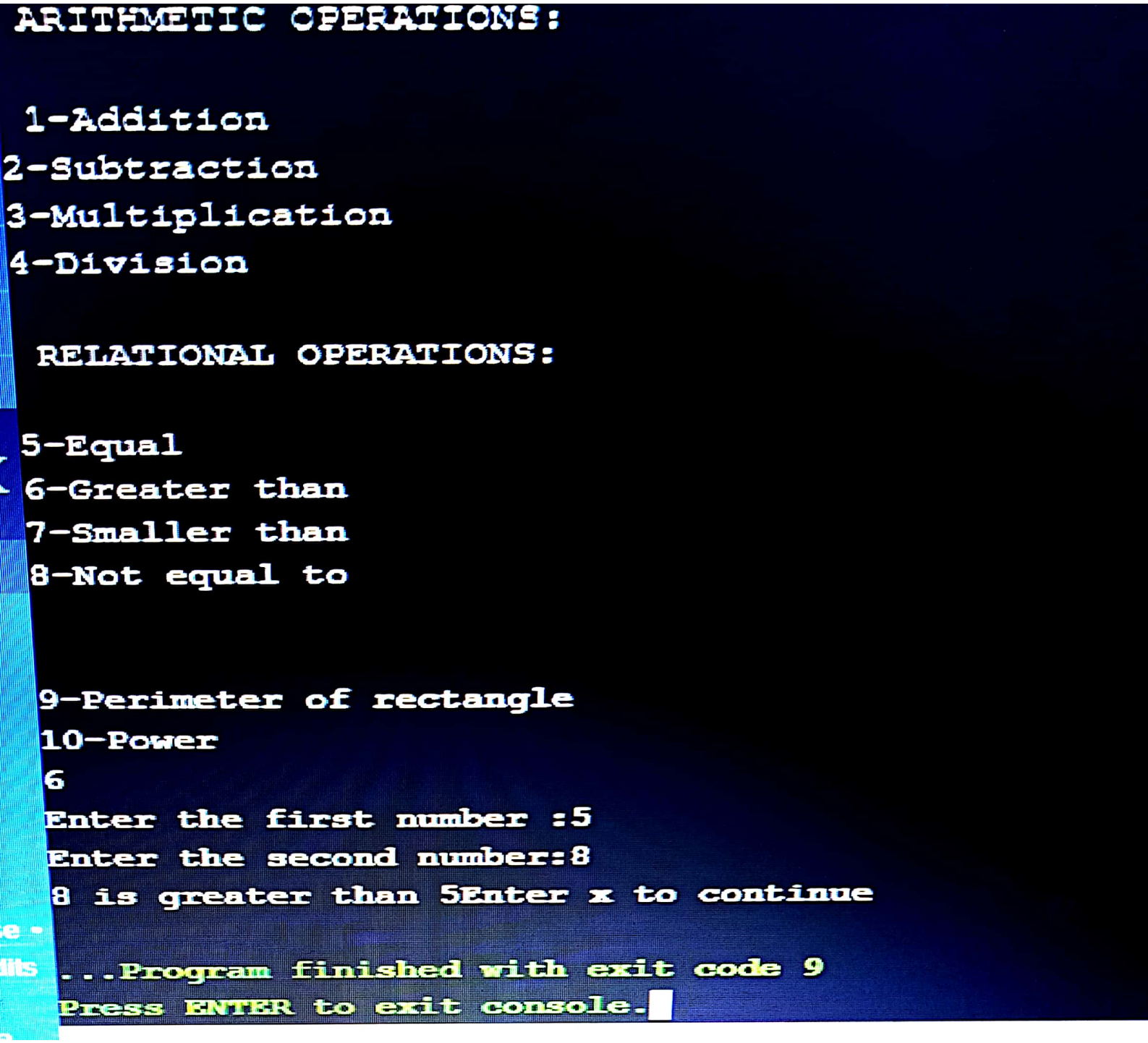


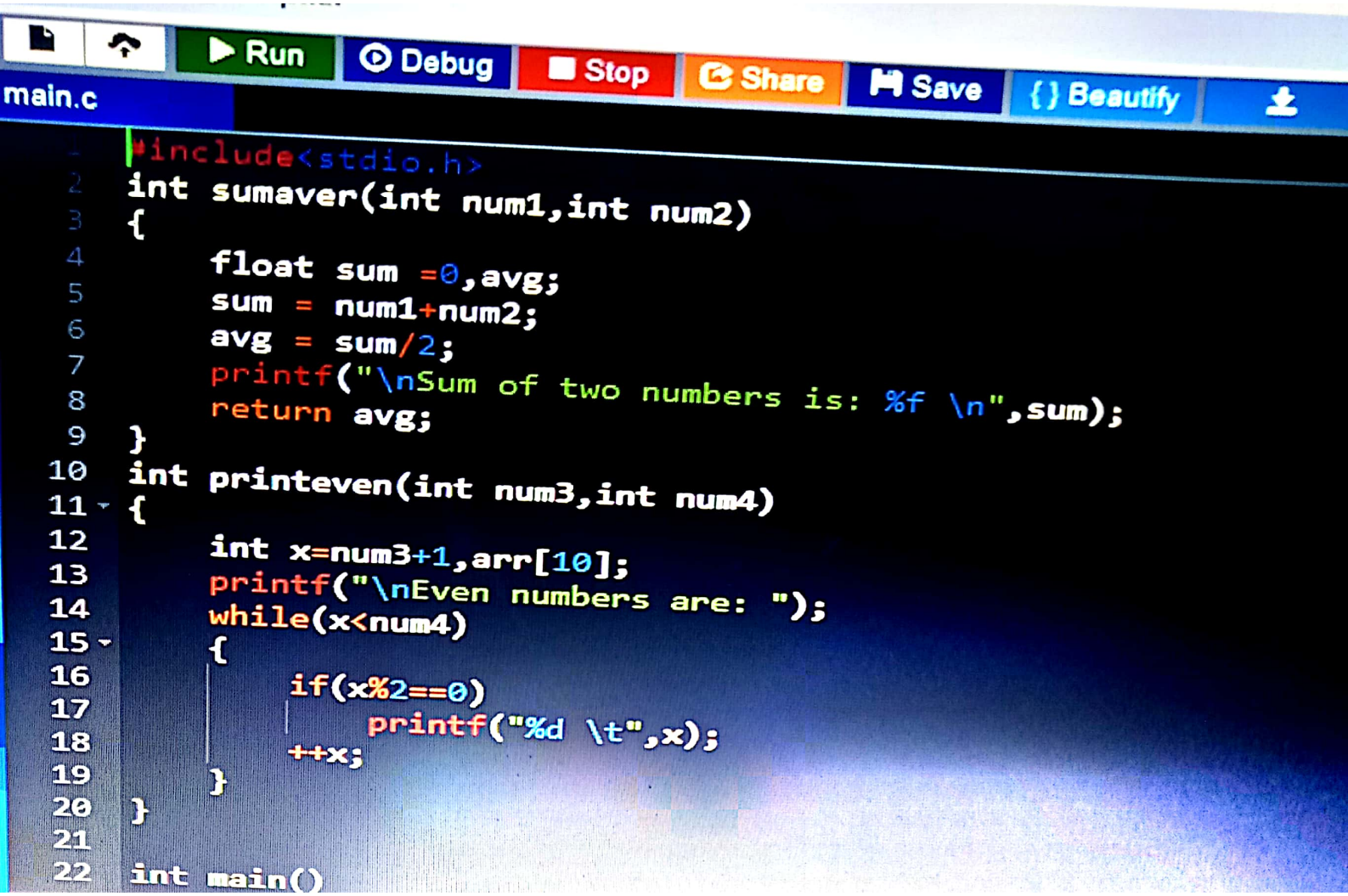












```c
int main()
{
    int num[3],i,j,temp,s,p;
    printf("Enter three numbers:\n ");
    scanf("%d %d %d",&num[1],&num[2],&num[3]);
    for(i=1; i<4; i++)
    {
        for(j=i+1; j<4; j++)
        {
            if(num[i] > num[j])
            {
                temp = num[i];
                num[i] = num[j];
                num[j] = temp;
            }
        }
    }
    s = sumaver(num[2],num[3]);
    p = printeven(num[2],num[3]);
    printf("\nAverage: %d \n",s);
    return 0;
```