```c
#include<stdio.h>
int main()
{ int x,y;
  scanf("%d %d\n",&x,&y);
  if(x>y)
  { printf("NO");
  }
  else
  { printf("YES");
  }
  return 0;
}
```

	Input	Expected	Got	
✓	100 110	YES	YES	✓
✓	100 90	NO	NO	✓

Passed all tests! ✓

```c
#include <stdio.h>
int main()
{ int N;
  scanf("%d",&N);
  printf("%d",(N*(N-1))/2);
  return 0;
}
```

	Input	Expected	Got	
✓	1	0	0	✓
✓	2	1	1	✓

Passed all tests! ✓

```c
#include <stdio.h>
int main()
{ int a,b,c;
  scanf("%d %d %d",&a,&b,&c);
  if (a>b && a>c)
  {printf("%d",a);
  }
  else if (a>b && a<c)
  {printf("%d",c);
  }
  else if (b>a && b>c)
  {printf("%d",b);
  }
  else
  {printf("%d",c);
  }
  return 0;
}
```

	Input	Expected	Got	
✓	81 26 15	81	81	✓

Passed all tests! ✓

Finish review

```c
#include <stdio.h>
int main()
{
    int num1 = 10, num2 = 3;
    printf("Addition Result = %d\n",(num1 + num2));
    printf("Subtraction Result = %d\n",(num1 - num2));
    printf("Multiplication Result = %d\n",(num1 * num2));
    printf("Division Result = %d\n",(num1 / num2));
    printf("Remainder = %d\n",(num1 % num2));
    return 0;
}
```

	Expected	Got	
✓	Addition Result = 13 Subtraction Result = 7 Multiplication Result = 30 Division Result = 3 Remainder = 1	Addition Result = 13 Subtraction Result = 7 Multiplication Result = 30 Division Result = 3 Remainder = 1	✓

Passed all tests! ✓

```c
#include <stdio.h>

int main()
{
    float num1 = 12.5, num2 = 2.0;
    printf("Result of addition = %f\n", (num1 + num2));
    printf("Result of subtraction = %f\n", (num1 - num2));
    printf("Result of multiplication = %f\n", (num1 * num2));
    printf("Result of division = %f\n", (num1 / num2));
    return 0;
}
```

	Expected	Got	
✓	Result of addition = 14.500000 Result of subtraction = 10.500000 Result of multiplication = 25.000000 Result of division = 6.250000	Result of addition = 14.500000 Result of subtraction = 10.500000 Result of multiplication = 25.000000 Result of division = 6.250000	✓

Passed all tests! ✓

```c
#include <stdio.h>

int main()
{
    char c1 = 'A', c2 = 'D';
    printf("c1 = %d\n", c1);
    printf("c1 + c2 = %d\n", (c1 + c2));
    printf("c1 + c2 + 5 = %d\n", (c1 + c2 + 5));
    printf("Result = %d", (c1 + c2 + '5'));
    return 0;
}
```

	Expected	Got	
✓	c1 = 65 c1 + c2 = 133 c1 + c2 + 5 = 138 Result = 186	c1 = 65 c1 + c2 = 133 c1 + c2 + 5 = 138 Result = 186	✓

Passed all tests! ✓

```c
#include <stdio.h>

int main()
{

    printf("I love C Language!");
    return 0;
}
```

	Expected	Got	
✓	I love C Language!	I love C Language!	✓

Passed all tests! ✓

```c
#include <stdio.h>
int main()
{
    printf("One Two");
    printf("Three\n");
    printf("Four\nFive\n");
    return 0;
}
```

	Expected	Got	
✓	One TwoThree Four Five	One TwoThree Four Five	✓

Passed all tests! ✓

```c
#include <stdio.h>

int main()
{
    printf("Dennis Ritchie\nBrian Kernighan");
    return 0;
}
```

	Expected	Got	
✓	Dennis Ritchie Brian Kernighan	Dennis Ritchie Brian Kernighan	✓

Passed all tests! ✓

```c
#include <stdio.h>

int main()
{
    printf("Orange\n");
    //printf("Mango\n");
    printf("Banana");
    return 0;
}
```

	Expected	Got	
✓	Orange Banana	Orange Banana	✓

Passed all tests! ✓

```c
#include <stdio.h>

int main()
{
    int age = 2;
    int firstNumber = 2;
    int second_number = 3;
    int _i_am_also_a_valid_identifier = 4;
    printf("age = %d\n",age); // Fill in the missing code
    printf("firstNumber = %d\n",firstNumber); // Fill in the missing code
    printf("second_number = %d\n",second_number); // Fill in the missing code
    printf("_i_am_also_a_valid_identifier = %d\n",_i_am_also_a_valid_identifier); // Fill in the missing code
    return 0;
}
```

	Expected	Got	
✓	age = 2 firstNumber = 2 second_number = 3 _i_am_also_a_valid_identifier = 4	age = 2 firstNumber = 2 second_number = 3 _i_am_also_a_valid_identifier = 4	✓

Passed all tests! ✓

```c
#include <stdio.h>

int main()
{
    printf("Hello, # is a preprocessor in C");
    return 0;
}
```

	Expected	Got	
✓	Hello, # is a preprocessor in C	Hello, # is a preprocessor in C	✓

Passed all tests! ✓

```c
#include <stdio.h>
int main()
{
    printf("Impossible is nothing!");
    return 0;
}
```

	Expected	Got	
✓	Impossible is nothing!	Impossible is nothing!	✓

Passed all tests! ✓

```c
#include <stdio.h>
int main()
{
    printf("Hello, I am learning C Language!");
    return 0;
}
```

	Expected	Got	
✓	Hello, I am learning C Language!	Hello, I am learning C Language!	✓

Passed all tests! ✓

```c
#include <stdio.h>

int main()
{
    printf("Hello, float data type allocates 4 bytes in memory");
    return 0;
}
```

	Expected	Got	
✓	Hello, float data type allocates 4 bytes in memory	Hello, float data type allocates 4 bytes in memory	✓

Passed all tests! ✓

```c
#include <stdio.h>

int main()
{
    printf("Correct Me!");
    return 0;
}
```

	Expected	Got	
✓	Correct Me!	Correct Me!	✓

Passed all tests! ✓

```c
#include <stdio.h>
int main()
{
    int binaryThree=0b11;
    printf("binaryThree value = %d\n",binaryThree);
    int octalEight=010;
    printf("octalEight value = %d\n",octalEight);
    int hexTen = 0xA;
    printf("hexTen value = %d\n",hexTen);
    int asciiValueOfOne='1';
    printf("asciiValueOfOne value = %d\n",asciiValueOfOne);
    int asciiValueOfA='A';
    printf("asciiValueOfA value = %d\n",asciiValueOfA);
    return 0;
}
```

	Expected	Got	
✓	binaryThree value = 3 octalEight value = 8 hexTen value = 10 asciiValueOfOne value = 49 asciiValueOfA value = 65	binaryThree value = 3 octalEight value = 8 hexTen value = 10 asciiValueOfOne value = 49 asciiValueOfA value = 65	✓

Passed all tests! ✓

```c
#include <stdio.h>

int main()
{
    int num1 = 15, num2 = 25, sum;
    printf("Given integers are num1 = %d, num2 = %d\n", num1, num2);
    //Write the code to add num1 and num2 and place the result in the variable sum
    printf("Sum of 2 given numbers = %d\n", sum=num1+num2);
    return 0;
}
```

	Expected	Got	
✓	Given integers are num1 = 15, num2 = 25 Sum of 2 given numbers = 40	Given integers are num1 = 15, num2 = 25 Sum of 2 given numbers = 40	✓

Passed all tests! ✓

```c
#include <stdio.h>

int main()
{
    signed int number1 = -20, number2 = 20;
    unsigned int number3 = -1, number4 = 1;
    printf("Given signed values are %d and %d\n", number1, number2); // Fill the correct format character after %
    printf("Given unsigned values are %u and %u\n", number3, number4); // Fill the correct format character after %
    return 0;
}
```

	Expected	Got	
✓	Given signed values are -20 and 20 Given unsigned values are 4294967295 and 1	Given signed values are -20 and 20 Given unsigned values are 4294967295 and 1	✓

Passed all tests! ✓

```c
#include <stdio.h>

int main()
{
    int number1 = 20, number2 = 30,sub;
    sub = number1 - number2;
    printf("The difference of the two given numbers = %d\n", sub);
    return 0;
}
```

	Expected	Got	
✓	The difference of the two given numbers = -10	The difference of the two given numbers = -10	✓

Passed all tests! ✓

```c
#include <stdio.h>

int main()
{
    float num1 = 5.34, num2 = 125.789f, result;
    printf("Given float values are num1 = %f, num2 = %f\n", num1, num2);
    result = num2 / num1;
    printf("The result after dividing in float format = %f\n", result);
    printf("The result after dividing in exponential format = %e\n", result);
    return 0;
}
```

	Expected	Got	
✓	Given float values are num1 = 5.340000, num2 = 125.789001 The result after dividing in float format = 23.555992 The result after dividing in exponential format = 2.355599e+01	Given float values are num1 = 5.340000, num2 = 125.789001 The result after dividing in float format = 23.555992 The result after dividing in exponential format = 2.355599e+01	✓

Passed all tests! ✓

```c
#include <stdio.h>

int main()
{
    float num1 = 5.345, num2 =12.4, result;
    printf("Given float values are num1 = %f, num2 = %f\n", num1, num2);
    result = num1 / num2;
    printf("Result of division = %f\n", result);
    return 0;
}
```

	Expected	Got	
✓	Given float values are num1 = 5.345000, num2 = 12.400000 Result of division = 0.431048	Given float values are num1 = 5.345000, num2 = 12.400000 Result of division = 0.431048	✓

Passed all tests! ✓

```c
#include<stdio.h>
int main()
{
    int num1=7;
    float num2=5.5;
    char ch='w';
    printf("Result1 = %d\n",(num1 > 5));
    printf("Result2 = %d\n",((num1 + num2) <= 10));
    printf("Result3 = %d\n",(ch ==119));
    printf("Result4 = %d\n",(ch != 'p'));
    printf("Result5 = %d\n",(ch >= 10*(num1 + num2)));
    return 0;
}
```

	Expected	Got	
✓	Result1 = 1 Result2 = 0 Result3 = 1 Result4 = 1 Result5 = 0	Result1 = 1 Result2 = 0 Result3 = 1 Result4 = 1 Result5 = 0	✓

Passed all tests! ✓

```c
#include<stdio.h>
int main()
{
    int num1=7;
    float num2=5.5;
    char ch='w';
    printf("Result1 = %d\n",((num1 >=6)&&(ch=='w')));
    printf("Result2 = %d\n",((num2 < 11)&&(num1>100)));
    printf("Result3 = %d\n",((ch!='p')||((num1+num2)<=10)));
    printf("Result4 = %d\n",!(num1>(num2+1)));
    printf("Result5 = %d\n",!(num1<=3));
    return 0;
}
```

	Expected	Got	
✓	Result1 = 1 Result2 = 0 Result3 = 1 Result4 = 0 Result5 = 1	Result1 = 1 Result2 = 0 Result3 = 1 Result4 = 0 Result5 = 1	✓

Passed all tests! ✓

```c
#include<stdio.h>
int main()
{
    int x=16;
    printf("+x = %d\n",(+x));
    printf("-x = %d\n",(-x));
    printf("x = %d\n",x);
    printf("++x = %d\n",(++x));
    printf("x = %d\n",x);
    printf("x++ = %d\n",(x++));
    printf("x = %d\n",x);
    printf("--x = %d\n",(--x));
    printf("x = %d\n",x);
    printf("x-- = %d\n",(x--));
    printf("x = %d\n",x);
    return 0;
}
```

	Expected	Got	
✓	+x = 16 -x = -16 x = 16 ++x = 17 x = 17 x++ = 17 x = 18 --x = 17 x = 17 x-- = 17 x = 16	+x = 16 -x = -16 x = 16 ++x = 17 x = 17 x++ = 17 x = 18 --x = 17 x = 17 x-- = 17 x = 16	✓

Passed all tests! ✓

```c
#include<stdio.h>
int main()
{
    int x=4,y;
    y=x++;
    printf("y = %d x = %d\n",y,x);
    y=++x;
    printf("y = %d x = %d\n",y,x);
    y=x--;
    printf("y = %d x = %d\n",y,x);
    y=--x;
    printf("y = %d x = %d\n",y,x);
    return 0;
}
```

	Expected	Got	
✓	y = 4 x = 5 y = 6 x = 6 y = 6 x = 5 y = 4 x = 4	y = 4 x = 5 y = 6 x = 6 y = 6 x = 5 y = 4 x = 4	✓

Passed all tests! ✓

```c
#include<stdio.h>
int main()
{
    int x=24,y=39,z=45;
    z=x+y;
    y=z-y;
    x=z-y;
    printf("x = %d y = %d z = %d",x,y,z);
    return 0;
}
```

	Expected	Got	
✓	x = 39 y = 24 z = 63	x = 39 y = 24 z = 63	✓

Passed all tests! ✓

```c
#include<stdio.h>
int main()
{
    int x=2,y=18,z=12;
    x+=y;
    printf("x = %d\n",x);
    y*=2;
    printf("y = %d\n",y);
    z/=5;
    printf("z = %d\n",z);
    x%=7;
    printf("x = %d",x);
    return 0;
}
```

	Expected	Got	
✓	x = 20 y = 36 z = 2 x = 6	x = 20 y = 36 z = 2 x = 6	✓

Passed all tests! ✓

```c
#include<stdio.h>
int main()
{
    int marks=75,pass_marks=50;
    (marks>pass_marks)?printf("Passed C exam."):printf("Failed C exam");
    return 0;
}
```

	Expected	Got	
✓	Passed C exam.	Passed C exam.	✓

Passed all tests! ✓

```c
#include <stdio.h>

int main()
{
    int num1 = 20, num2 = 25, large;
    large = (num1>num2)?num1:num2; // Write the correct code
    printf("Largest number = %d", large);
    return 0;
}
```

	Expected	Got	
✓	Largest number = 25	Largest number = 25	✓

Passed all tests! ✓

```c
#include<stdio.h>
int main()
{
    int l,b;
    scanf("%d\n%d\n",&l,&b);
    printf("%d\n%d\n",2*(l+b),l*b);
    return 0;
}
```

	Input	Expected	Got	
✓	50 20	140 1000	140 1000	✓

Passed all tests! ✓

```c
#include<stdio.h>
int main()
{
    int s,t;
    scanf("%d\n%d\n",&s,&t);
    printf("%d\n%d\n",s/t,s%t);
}
```

	Input	Expected	Got	
✓	60 8	7 4	7 4	✓

Passed all tests! ✓

```c
#include<stdio.h>
int main()
{
    int w,x,y;
    scanf("%d\n%d\n%d\n",&w,&x,&y);
    printf("%d",w*x-w*y-100);
}
```

	Input	Expected	Got	
✓	1000 2 1	900	900	✓

Passed all tests! ✓

```c
#include<stdio.h>
int main()
{
    int n,s;
    scanf("%d",&n);
    s=n%10+n/10;
    printf("%d",s);
    return 0;
}
```

	Input	Expected	Got	
✓	87	15	15	✓
✓	54	9	9	✓

Passed all tests! ✓

```c
#include<stdio.h>
int main()
{
    int binaryThree=0b11;
    printf("binaryThree value = %d\n",binaryThree);
    int octalEight=010;
    printf("octalEight value = %d\n",octalEight);
    int hexTen=0xA;
    printf("hexTen value = %d\n",hexTen);
    int asciiValueOfOne='1';
    printf("asciiValueOfOne value = %d\n",asciiValueOfOne);
    int asciiValueOfA='A';
    printf("asciiValueOfA value = %d\n",asciiValueOfA);
    return 0;
}
```

	Expected	Got	
✓	binaryThree value = 3 octalEight value = 8 hexTen value = 10 asciiValueOfOne value = 49 asciiValueOfA value = 65	binaryThree value = 3 octalEight value = 8 hexTen value = 10 asciiValueOfOne value = 49 asciiValueOfA value = 65	✓

Passed all tests! ✓

```c
#include <stdio.h>

int main()
{
    int num1 = 15, num2 = 25, sum=num1+num2;
    printf("Given integers are num1 = %d, num2 = %d\n", num1, num2);
    //Write the code to add num1 and num2 and place the result in the variable sum
    printf("Sum of 2 given numbers = %d\n", sum);
    return 0;
}
```

	Expected	Got	
✓	Given integers are num1 = 15, num2 = 25 Sum of 2 given numbers = 40	Given integers are num1 = 15, num2 = 25 Sum of 2 given numbers = 40	✓

Passed all tests! ✓

```c
#include <stdio.h>

int main()
{
    printf("Hello, # is a preprocessor in C");
    return 0;
}
```

	Expected	Got	
✓	Hello, # is a preprocessor in C	Hello, # is a preprocessor in C	✓

Passed all tests! ✓

```c
#include <stdio.h>
int main()
{
    printf("One Two");
    printf("Three\n");
    printf("Four\nFive\n");
    return 0;
}
```

	Expected	Got	
✓	One TwoThree Four Five	One TwoThree Four Five	✓

Passed all tests! ✓