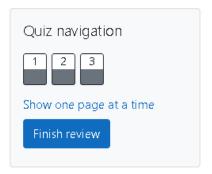
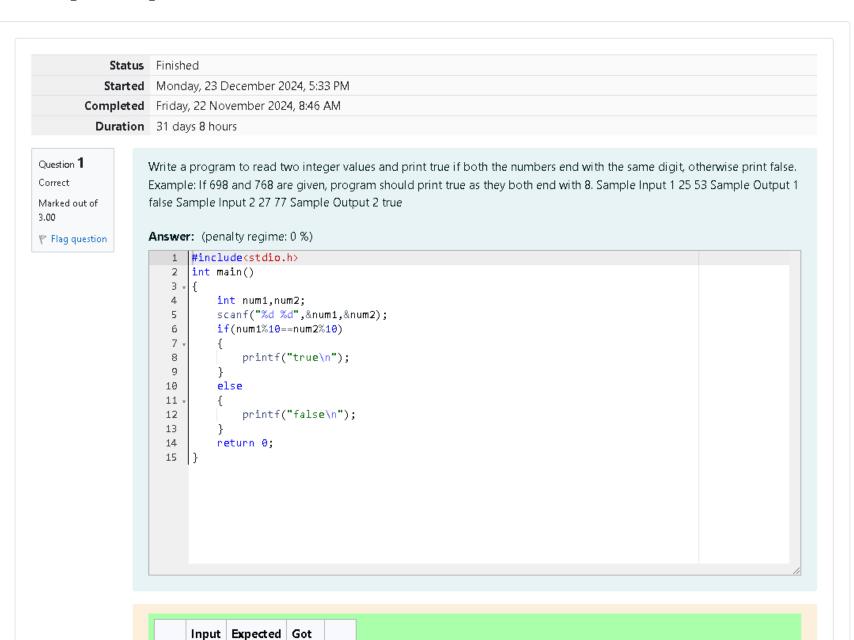
# GE23131-Programming Using C-2024





~	25 53	false	false	~			
~	27 77	true	true	~			
Passed all tests! ✓							

Question 2
Correct
Marked out of 5.00

P Flag question

## Objective

In this challenge, we're getting started with conditional statements.

#### Task

Given an integer, n, perform the following conditional actions:

- · If n is odd, print Weird
- If n is even and in the inclusive range of 2 to 5, print Not Weird
- If n is even and in the inclusive range of 6 to 20, print Weird
- If n is even and greater than 20, print Not Weird

Complete the stub code provided in your editor to print whether or not **n** is weird.

### Input Format

A single line containing a positive integer,  $\boldsymbol{n}$ .

#### Constraints

1 ≤ n ≤ 100

### **Output Format**

Print Weird if the number is weird; otherwise, print Not Weird. Sample Input 0 3 Sample Output 0 Weird Sample Input 1 24 Sample Output 1 Not Weird Explanation Sample Case 0: n = 3n is odd and odd numbers are weird, so we print Weird. Sample Case 1: n = 24 n > 20 and n is even, so it isn't weird. Thus, we print **Not Weird**. Answer: (penalty regime: 0 %) 1 #include<stdio.h> 2 int main() 3 - { int n; scanf("%d",&n);

```
11 (11/02 ) - 0 )
 7 .
 8
            printf("Weird\n");
 9
10
        else
11
            if(n>=2&&n<=5)
12
13
14
                 printf("Not Weird\n");
15
16
            else if(n>=6&&n<=20)
17
                 printf("Weird\n");
18
19
20
            else if(n>20)
21
                 printf("Not Weird\n");
22
23
24
25
        return 0;
26
```

	Input	Expected	Got	
~	3	Weird	Weird	~
~	24	Not Weird	Not Weird	~

Passed all tests! 🗸

#### Question $\bf 3$

Correct

Marked out of 7.00

Flag question

Three numbers form a Pythagorean triple if the sum of squares of two numbers is equal to the square of the third. For example, 3, 5 and 4 form a Pythagorean triple, since 3\*3 + 4\*4 = 25 = 5\*5 You are given three integers, a, b, and c. They need not be given in increasing order. If they form a Pythagorean triple, then print "yes", otherwise, print "no". Please note that the output message is in small letters. Sample Input 1 3 5 4 Sample Output 1 yes Sample Input 2 5 8 2 Sample Output 2 no

Answer: (penalty regime: 0 %)

	Input	Expected	Got	
~	3 5 4	yes	yes	<b>~</b>
~	5 8 2	no	no	~

Passed all tests! 🗸

Finish review