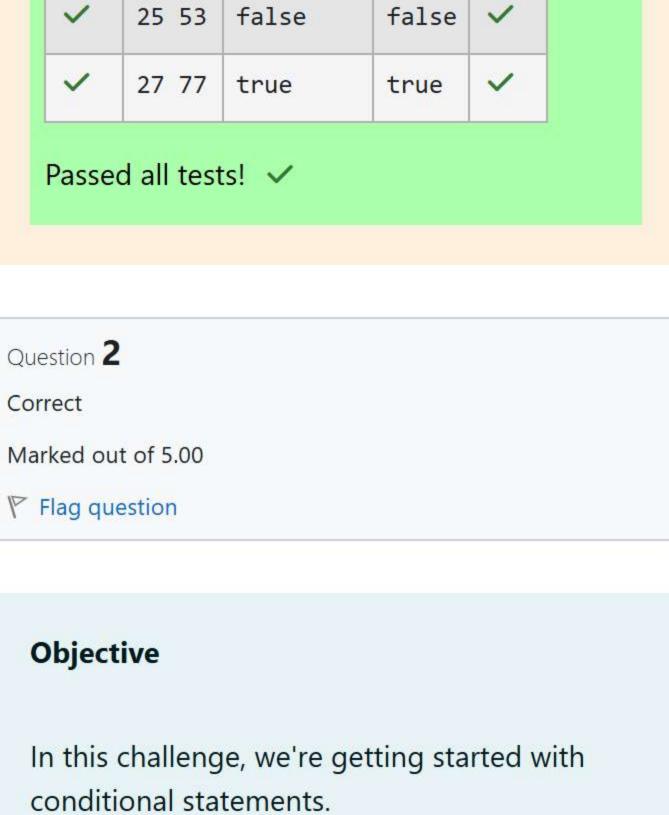
**Finished** Status Started Monday, 23 December 2024, 5:33 PM

GE23131-Programming Using C-2024

Completed Monday, 4 November 2024, 9:15 AM Duration 49 days 8 hours Ouestion 1 Correct Marked out of 3.00 Flag question Write a program to read two integer values and print true if both the numbers end with the

same digit, otherwise print false. Example: If 698 and 768 are given, program should print true as they both end with 8. Sample Input 1 25 53 Sample Output 1 false Sample Input 2 27 77 Sample Output 2 true Answer: (penalty regime: 0 %) #include<stdio.h> 1 int main(void){ 2 ₹ 3 int a,b,c,d; scanf("%d",&a); 4 5 scanf("%d",&b); 6 c = a%10;7 d=b%10;8 \*  $if(c==d){$ printf("true"); 9 }else{printf("false");} 10 return 0; 11 12 13



**Expected** 

Got

Input

```
Input Format
A single line containing a positive integer, n.
Constraints
```

24

Not Weird

**Explanation** 

print Weird.

Sample Case 0: n = 3

Sample Case 1: **n = 24** 

print Not Weird.

n is odd and odd numbers are weird, so we

n > 20 and n is even, so it isn't weird. Thus, we

Sample Input 1

Sample Output 0

Weird

7 ▼ 8 9 10 ₹ 11 12 ▼

13

14

15

16

1

3

4

6

5 ₹

2 \*

Input 3

Question **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

9 \* else if(a\*a+c\*c==b\*b){ printf("yes"); 10 11 else if(b\*b+c\*c==a\*a){ 12 \* printf("yes"); 13 14 else{ 15 v 16 17 18 19 20 Input 3 yes 4 5 no 8 2 Passed all tests! <

Quiz navigation

Finish review

Show one page at a time

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.

1 < n < 100 **Output Format** Print Weird if the number is weird; otherwise, print Not Weird. Sample Input 0 3

Sample Output 1

scanf("%d",&a); if(a%2==1){ printf("Weird"); }else if(2<a && a<5){</pre> printf("Not Weird"); }else if(6<a && a<20){</pre> printf("Weird"); }else if(a>20){ printf("Not Weird");

**Answer:** (penalty regime: 0 %)

#include<stdio.h>

return 0;

int main(void){

int a;

Expected Weird 24 Not Weird Passed all tests! <

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

Input 1 3 5 4 Sample Output 1 yes Sample

Input 2 5 8 2 Sample Output 2 no

Answer: (penalty regime: 0 %)

{

1

3

4

5

7

8

6 ₹

2 ₹

#include<stdio.h>

int a,b,c;

if(a\*a+b\*b==c\*c)

printf("yes");

scanf("%d %d %d",&a,&b,&c);

int main(void){

the output message is in small letters. Sample

Got

Weird

Not Weird

printf("no"); return 0; Expected Got yes no Finish review