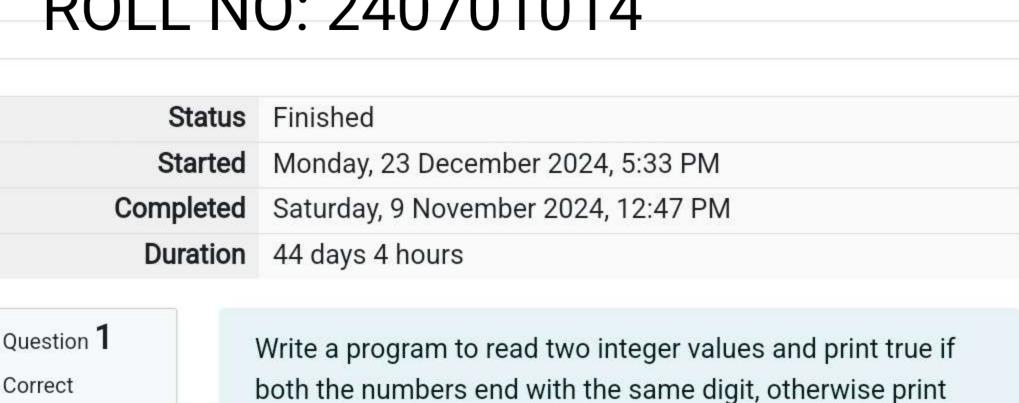
ROLL NO: 240701014

2 true

Answer: (penalty regime: 0 %)



false. Example: If 698 and 768 are given, program should

Sample Output 1 false Sample Input 2 27 77 Sample Output

print true as they both end with 8. Sample Input 1 25 53

Flag question

Marked out of

3.00

#include<stdio.h> 2 int main() 3 ₹ { 4 int a,b; 5 scanf("%d %d",&a,&b); 6 if(a%10==b%10) 7 * printf("true"); 8 9 else 10

13 14 15	} r }	eturn 0;			
13	Į,				
	Input	Expected	Got		
~	25 53	false	false	~	
	25 53 27 77		false		
~		true			
~	27 77	true			
~	27 77	true			
~	27 77 ed all tes	true			

In this challenge, we're getting started with conditional

Given an integer, n, perform the following conditional

If *n* is even and in the inclusive range of 2 to 5,

If *n* is even and greater than 20, print Not Weird

Complete the stub code provided in your editor to print

Print Weird if the number is weird; otherwise, print Not

If *n* is odd, print Weird

whether or not *n* is weird.

Question 2

Marked out of

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Correct

5.00

print *Not Weird* If *n* is even and in the inclusive range of *6* to *20*, print Weird

Input Format

statements.

Task

actions:

A single line containing a positive integer, **n**.

Output Format

Weird.

3

Weird

· 1 ≤ n ≤ 100

Constraints

Sample Output 0

Sample Input 1

Sample Output 1

Sample Input 0

24

Not Weird

Explanation

Sample Case 0: n = 3

Sample Case 1: n = 24

n is odd and odd numbers are weird, so we print Weird.

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

Weird.

2 3 🔻

{

#include<stdio.h> int main() 4 5

Answer: (penalty regime: 0 %) 6

int n;

{

scanf("%d",&n);

if(n%2==1)

16 17

18

20

21

22

23

printf("Weird"); else if(2<=n&&n<=5) printf("Not Weird"); else 19 •

else if(6<=n&&n<=20) printf("Weird"); printf("Not Weird"); return 0;

Input Expected Weird 3 Not Weird 24 Passed all tests! <

Got

Weird

Not Weird

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 %) #include<stdio.h> 1 2 int main() 3 🔻 { int a,b,c; 4 5 scanf("%d %d %d",&a,&b,&c); 6 if((a*a)+(b*b)==(c*c)||(c*c)+(a*a)==(7 * printf("yes"); 8 9 else 10

11 ₹

12

13

14

15

Input Expected Got yes 3 yes 5 5 no no 8

2

return 0;

printf("no");

Question **3**

Marked out of

Flag question

Correct

7.00