

Level - 0 (If Else)

1. Even or Odd

Check if a given number is even number or odd number

Input Format:

First line contains single integer n

Output Format:

Print Yes if it is even number, else No

Sample Input:

12

Sample Output:

Yes

2. Multiple Of 5

Determine whether the given number is multiple of 5 or not

Input Format:

First line contains single integer n

Output Format:

Print Yes if it is multiple of 5, else No

Sample Input:

24

Sample Output:

No

3. Multiple Of 10

Determine whether the given number is multiple of 10 or not

Input Format:

First line contains single integer n

Output Format:

Print Yes if it is multiple of 10, else No

Sample Input:

50

Sample Output:

Yes

4. Multiple Of 5 and 3

Write a program to check whether the number is multiple of both 5 and 3.

Input Format:

First line contains single integer n

Output Format:

Print Yes if it is multiple of 5 and 3, else No

Sample Input:

15

Sample Output:

Yes

5. Multiple Of 5, 3 and 7

Write a program to check whether the number is multiple of 5, 3 and 7.

Input Format:

First line contains single integer n

Output Format:

Print Yes if it is multiple of 5, 3 and 7, else No

Sample Input:

14

Sample Output:

No

6. Two Digit Number Or Not

Write a program to check whether the given number is two digit number or not

Input Format:

First line contains single integer n

Output Format:

Print Yes if it is two digit number, else No

Sample Input:

14

Sample Output:

Yes

7. Three Digit Number Or Not

Write a program to check whether the given number is three digit number or not

Input Format:

First line contains single integer n

Output Format:

Print Yes if it is three digit number, else No

Sample Input:

145

Sample Output:

Yes

8. Three Digit Number and a multiple of 10

Check if a given number is three digit number and also it is a multiple for 10

Input Format:

First line contains single integer n

Output Format:

Print Yes if it is three digit number and multiple of 10, else No

Sample Input:

145

Sample Output:

No

9. Three Digit number and multiple of 2, 5 and 10

Check if a given number is three digit number and also it is a multiple for 2, 5, and 10

Input Format:

First line contains single integer n

Output Format:

Print Yes if it is three digit number and multiple of 2, 5 and 10, else No

Sample Input:

140

Sample Output:

Yes

10. Number ends with zero or not

Write a program to Check if a given number ends with zero or not

Input Format:

First line contains single integer n

Output Format:

Print Yes if number ends with zero else No

Sample Input:

140

Sample Output:

Yes

Level 1(If else)

1. ASCII Value of Character

Write a program to print the ASCII value of a character.

Input Format:

First line contains single character c

Output Format:

Print ASCII value of character.

Sample Input:

A

Sample Output:

65

2. Equivalent ASCII Character

Write a program to print the equivalent ASCII character.

Input Format:

First line contains single integer n

Output Format:

Print equivalent ASCII character.

Sample Input:

98

Sample Output:

b

3. Lowercase ASCII value or not

Check if a given number is the ASCII value of lowercase alphabet or not.

Input Format:

First line contains a single integer n.

Output Format:

Print Yes if number is ASCII value of lowercase else No

Sample Input:

100

Sample Output:

Yes

4. Uppercase ASCII value or not

Check if a given number is the ASCII value of uppercase alphabet or not.

Input Format:

First line contains a single integer n.

Output Format:

Print Yes if number is ASCII value of uppercase else No

Sample Input:

78

Sample Output:

Yes

5. Number ASCII value or not

Check if a given number is the ASCII value of the numeric character or not.

Input Format:

First line contains a single integer n.

Output Format:

Print Yes if number is ASCII value of number else No

Sample Input:

50

Sample Output:

Yes

6. Game of multiplication and addition

Write a program to check the given 2 integer input is even if yes then find product of 2 numbers else find the sum of 2 numbers.

Input Format:

First line contains the first integer n.

Second line contains a second integer m.

Output Format:

Print product of 2 numbers if both numbers are even else sum

Sample Input:

10

20

Sample Output:

200

Sample Input:

10

15

Sample Output:

25

7. Positive or Negative Number

Check if a given number is greater than 0, if yes then print positive or if the given number is lesser than 0, then print negative. If the given number is exactly equal to 0, then print zero.

Input Format:

First line contains a single integer n.

Output Format:

Print positive if $n > 0$, else negative if $n < 0$, else zero if $n = 0$.

Sample Input:

30

Sample Output:

Positive

Sample Input:

-25

Sample Output:

Negative

Sample Input:

0

Sample Output:

Zero

8. Absolute value

Write a program to find the absolute value of a given integer.

Input Format:

First line contains a single integer n.

Output Format:

Print absolute value of integer.

Sample Input:

-5

Sample Output:

5

Sample Input:

12

Sample Output:

12

9. Largest Number

Write a program to print the largest number among 2 integer numbers

Input Format:

First line contains the first integer n.

Second line contains a second integer m.

Output Format:

Print largest number of 2 numbers

Sample Input:

10

30

Sample Output:

30

10.Smallest Number

Write a program to find the smallest number among 2 integer numbers

Input Format:

First line contains the first integer n.

Second line contains a second integer m.

Output Format:

Print smallest number of 2 numbers

Sample Input:

10

30

Sample Output:

10

11.Largest Number

Write a program to find the largest number among 3 integer numbers

Input Format:

First line contains space separated three integer input n,m,l.

Output Format:

Print largest number of 3 numbers

Sample Input:

10 25 5

Sample Output:

25

12.Smallest Number

Write a program to find the smallest number among 3 integer numbers

Input Format:

First line contains space separated three integer input n,m,l.

Output Format:

Print smallest number of 3 numbers

Sample Input:

10 25 5

Sample Output:

5