

## Question 4: Logical and Relational Operations

### Scenario:

Write a program to check if a number is between 10 and 20 (inclusive) and is even. If both conditions are met, print "Valid". If either condition fails, print "Invalid".

### Input:

An integer.

### Constraints:

1. The integer is between 1 and 1000.

### Output:

Print "Valid" if the number is between 10 and 20 and even, otherwise print "Invalid".