

Chapter 08: Decision-Making Statements - Exercises

Exercise 08 - 01: Checking a number

Write a program that prompts the user to enter an integer and checks whether the number is divisible by both 5 and 6, neither, or just one of them.

Here are some sample outputs for inputs 10, 30, and 23.

10 is divisible by 5 or 6, but not both

30 is divisible by both 5 and 6

23 is not divisible by either 5 or 6