



CMSC 105 Elementary Programming

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Practice Exercise using Selections

Outline

Leap Year

- Let a user enter a year, and output whether or not it is a leap year. A year is a leap year if it is
 - Divisible by 4 but not by 100
 - OR
 - Divisible by 400

Write a program to find if a given year is a leap year using if-else statements.

HiFive and HiEven Program

- Write a program that reads a number and prints the following:
 - If the number is divisible by 5, print “HiFive”
 - If the number is divisible by 2, print “HiTwo”
 - If the number is divisible by both 2 and 5, print “HiTwoFive”

Number Comparison

- Write a program that reads 2 numbers and prints the number with greater value. Also, print “Equal numbers” if both numbers are equal.



Thank you!
Questions?