

Programming Assignment 7

DUE at the starting of the class on 10/22/2008 (Wednesday)

[Exercise P7.8] Write a program that prompts the user for an integer and then prints out all prime numbers up to that integer. For example when the user enters 20, the program should print out

2

3

5

7

11

13

17

19

Recall that a number is a prime number if it is not divisible by any number except 1 and itself.

[Exercise P7.3] Write a program that asks the user to enter a month and then prints the number of days of a month. For February print “28 or 29 days”.

Enter a month: 5

30 days