

CS110: Computer Programming Lab
Department of CSE
IIT, Guwahati

Module 02 Stage 02 Exercise 02

Problem description

We have two dates – each date is expressed as a set of three integers to represent the day of the month (dd), the month (mm) and the year (yyyy). Define the following six variables to represent two dates: `from_dd`, `from_mm`, `from_yyyy`, `to_dd`, `to_mm`, and `to_yyyy`.

Your program should prompt the user to specify a date in a format of your choice (Your prompt message must specify the format for the user to key-in the date.) This date is date FROM.

Next you ask the user to provide date TO.

Compute and then print the number of days between dates FROM and TO. If date TO is before date FROM, print a message alerting the user of the mistake. In this case report the number of days after reversing the role of the two dates.

The behaviour of program is unspecified if a date is invalid.