

Computer Programing (CP)

Lecture # 8

Quiz

- Describe briefly the level of languages
- Name the 4 basic paradigms
- Define Object Oriented Paradigm ?

Class Activity

- ***Date Class***) Create a class called Date that includes three pieces of information as data members—a month (type int), a day (type int) and a year (type int). For the purpose of this exercise, assume that the values provided for the year and day are correct, but ensure that the month value is in the range 1–12; if it isn't, set the month to 1. Provide a *set* and a *get* function for each data member. Provide a member function displayDate that displays the month, day and year separated by forward slashes (/). Write a test program that demonstrates class Date's capabilities.