Sean Blanchard

COMP 150

Discussion Questions SimpleDateClient

1. The date values get set to 1 because it is out of the “bound”. When you set the date to 13, there are only 12 months in the date so the program resets it back to 1. When you set the day to 32 it also is an illegal value, because the maximum days are 31 in a month. So, the program sets the value to 1.
2. When you set the object reference to null, it gives back a NullPointerException. This is because it is an illegal value, and messes up the data types inside your SimpleDateClient. NullPointerException’s are exceptions that occur when you try to use a reference that points to no location in memory ( null ) as though it were referencing an object.