Fayoum University
Faculty of Engineering
Electrical Engineering Dept.

Computer & Systems Eng. Section.
Computer Eng. I (CCE108)
Dr. Sayed Taha

Sheet 1

1) Write a Java program to convert temperature from Fahrenheit to Celsius degree.
2) Write a Java program to convert minutes into a number of years and days.
3) Write a Java program to display the speed, in meters per second, kilometers per hour and miles per hour. User Input : Distance (in meters) and the time was taken (as three numbers: hours, minutes, seconds). Note : 1 mile = 1609 meters
4) Write a Java program that reads an integer between 0 and 1000 and adds all the digits in the integer.
5) Write a Java program that accepts two integers and then prints the sum, the difference, the product, the average, the distance (the difference between integer), the maximum (the larger of the two integers), the minimum (smaller of the two integers).
6) Write a Java program that prints the current time in GMT.