**1.**Write a program that asks the user for his name and then welcomes him. The output should look like this :

Enter your name : Saksham

Hello Saksham

**2.**Write a program that prompts the user to enter two integers and display the total on the screen.

**3.**Write a program that prompts the user to input a Celsius temperature and outputs the equivalent temperature in Fahrenheit. The formula to convert the temperature is: F = 9/5 C + 32 where F is the Fahrenheit temperature and C is the Celsius temperature.

**4.**Write a program which accept principle, rate and time from user and print the simple interest. The formula to calculate simple interest is: simple interest = principle x rate x time / 100

**5.**Write a program that accepts seconds from keyboard as integer. Your program should converts seconds in hours, minutes and seconds. Your output should like this :

Enter seconds: 13400

Hours: 3

Minutes: 43

Seconds: 20

**6.**Write a program that prompts the user to enter number in two variables and swap the contents of the variables.

**7.**Write a program that prompts the user to enter number in two variables and swap the contents of the variables.(Do not declare extra variable.)

**8.**Write a program that prompts the user to input the radius of a circle and outputs the area and circumference of the circle. The formula is  
Area = pi x radius2  
Circumference = 2 x pi x radius

**9.**Write a program that prompts the user to input the length and the width of a rectangle and outputs the area and circumference of the rectangle. The formula is  
Area = Length x Width  
Circumference = 2 x ( Length + Width)

**11.**Write a program which prompts the user to input principle, rate and time and calculate compound interest. The formula is :  
CI = P(1+R/100)^T - P