Task 2.3

1. Accept the values of the variables x, y and z, write program to rotate their values such that x has the values of y, y has the value of z, and z has the value of x.
2. Write a program that accept a float value and then
    A. Display the right-most digit of the float value.
    B. Display the two right-most digits of the float value.
3. Accept the integer number and write a program that displays the number as follows:
    A. On First Line: all digits.
    B. On Second Line: all except first digit.
    C. On Third Line: all except first two digits.
    D. Similarly for all other lines
    E. Last Line: The last digit.

    Take an example, suppose user gives 5678 that will be displayed as:

    First Line : 5 6 7 8 // displaying all digits

    Second Line : 6 7 8 // displaying all digits except first digit.

    Third Line : 7 8 // displaying all digits except first two.

    Fourth Line : 8 // displaying only last digit.

4. Write a program to read a four digit integer and print the sum of its digits. Hint: Use / and % operators.
5. Accept three values from user and find the largest of all without using if statement.
6. Accept two numbers e.g. m and n then find whether m is multiple of n?
7. Write a program that read the character from user and display it into reverse order means if user gives character in smaller case then displays it in uppercase and vice-versa.
8. Store the string “WORDPROCESSING”, write a program to display the string in below ways:
    A. WORD PROCESSING

B. WORD PROCESSING
C. W.P

9. Accept four value from users, example a, b, c and d. Now evaluate the ratio of (a + b) to (c – d) and then display the result if (c –d) is not equal to Zero (0).

10. Write a program to compute and display the sum of all integers that are divisible by 6 but not divisible by 4 and lie between 0 and 100. The program should also count and display the number of such values.