

Computer 2nd Year Short and Long Question

Chapter No 11 Short Question

1	What is Control Structure? Write name of different types of control structures.
2	What is the limitation of simple “if” statement?
3	What is Selection Structure? Give some Example.
4	Differentiate if-else-if and switch statements.
5	What is “if” statement?
6	What is “if-else” statement?
7	What is conditional operator? Explain with example.

Chapter No 11 Program

1	What is multiple “if-else if” statement with multiple alternatives? Explain its working.
2	What is nested “if” statements? Explain its working with example.
3	What is “Switch” statements? Explain its working with example.

Chapter No 11 Long Question

1	Write a program that inputs a number and finds whether it is even or odd using if-else structure.
2	Write a program that inputs two numbers and finds whether these numbers are equal or not using if-else structure.
3	Write a program that inputs a number from user and determines whether it is positive, negative or zero.
4	Write a program that inputs test score of a student and displays his grade according to the given criteria. Test Score(>=90 , 80-89, 70-79, 60-69, Below 60) (A , B, C, D,E,F)
5	Write a program that inputs three numbers and displays the smallest using nested if.
6	Write a program that inputs three numbers and displays whether all numbers are equal or not by using nested if condition.
7	Write a program that inputs three numbers and displays the maximum number by using logical operators.
8	The following program inputs a character and display whether it is a vowel or not using logical operators.
9	Write a program that inputs a number of weekdays and displays the name of the day. For example if the user enters 1, it displays “Friday” and so on using switch statement.
10	Write a program that inputs a character from user and checks whether it is a vowel or consonant using switch statement.
11	Write a program that inputs two numbers and one arithmetic operator. It applies arithmetic operation on numbers on the basis of the operator by using switch statement.