

Assignment - 4 C Language LIVE Community Classes

Q8. Explore following format specifiers on internet - %i, %g, %lf?

Ans: %i is used for Unsigned integer data type, %g is used for Scientific notation of floats and %lf is used for double data type.

Q10. How to convert a Decimal number into a Binary number and vice versa?

Ans: To convert decimal number system to binary number system these are the following steps

Step1: divide the decimal number into two parts decimal part and floating part

Step2: to convert the decimal part to binary number find the LCM and the remainder from bottom to top are the answer of decimal part of the binary resultant

Step3: to convert the floating part to binary number multiply the number with 2 and whatever the output will generate just take the decimal part as a result, and repeat the multiplication and the from result from top to bottom collect the decimal part and you will find the resultant output.

Note:

For Question Number: 1, 2, 3, 4, 5, 6, 7, 9

please check out the "Assignment-4.c"& "Assignment-4.exe" files.

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