

CS101A-计算机导论-Assignment 7

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Ex.1

D

Ex.2

1. $101_2 = 5$
2. $101_8 = 65$

Ex.3

1000001110.101

Ex.4

The two's complement of 22 is: 11101010

$$\begin{array}{r} 00010100 \\ + 11101010 \\ \hline 11111110 \end{array}$$

The result's two's complement is: 00000010,
so the result is -2.

Ex.5

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