

Assignment No. 2 (Marks=10; Due Date: 22-12-2023)

Question No. 1:

Given $x=0100$ and $y=1010$ in twos complement form notation (i.e. $x=4$, $y=-6$).

Compute:

- i. Add y and x (i.e. $y + x$)
- ii. Subtract x from y (i.e. $y-x$)