Students Name	Digital Logic Design 25/10/2023	Student ID
	Quiz 1 11-points	

Q1 2-points) What is the binary representation for the BCD number 01000100?

Q2 6-points) Perform the following numbering system conversion:

$(15.625)_{10} \rightarrow$ Binary

$(15.625)_{16} \rightarrow$ Binary

$(15.625)_{16} \rightarrow$ Octal

Q3 3-points) Perform the subtraction below in Binary, assuming 8-bit and 2's complement representation.

$(20)_{10}$ - $(25)_{10}$