QUIZ 04 PF (BSDSF21) 21-03-2022

Roll No: Name:

Q-1: Write function to check a string passed as its parameter, contains only digits plus optionally preceded by a + or - sign.

Q-2: Consider the data in the array is non negative and -1 as the sentinel value to represent the absence of data at that array cell. Write a function that transfer all data of an array towards its beginning and sentinels towards its end.

Q-3: Write a function that move data of length <u>count</u> from index <u>from</u> to index <u>here</u> in the array <u>data</u>. The function must take care of the array bounds and the security of data to be copied but it should not take of the array being overwritten.