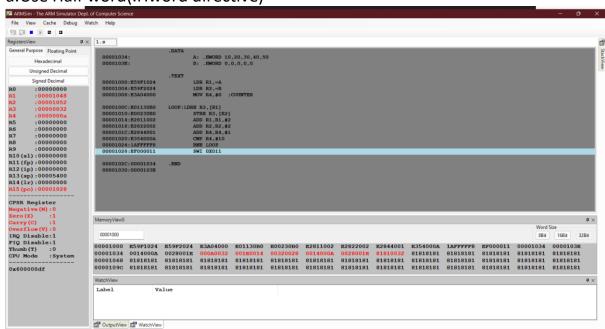


## Department of Computer Science & Engineering Microprocessor & Computer Architecture MPCA-Laboratory/Assignment/Hands-on/Project UE20CS252

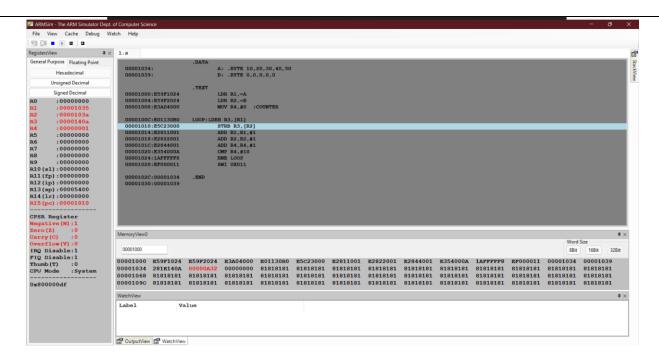
SI. No Programs

Week No.2 1. Write a program in ARM7TDMI-ISA to copy a block of N data items from Location A to Location B.

a.Use Half word(.Hword directive)

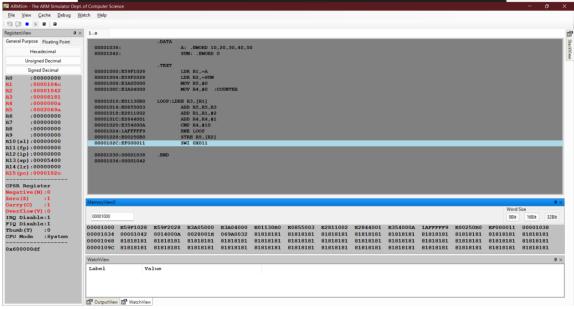


b.Use Byte wise (.Byte directive)



2. Write a program in ARM7TDMI-ISA to find the sum of N data items in the memory. Store the result in the memory location.

a.Use Half word(.Hword directive)



b. Use Byte wise (.Byte directive)

