

Assignment:-3

Subject: Microprocessor and Interfacing

3.1. Write an Assembly Language Program for Calculating Average of Given Numbers using 8086 Instructions. (<https://youtu.be/nOt9Wa-ClRo>)

3.2 Write an Assembly Language Program for Finding Smallest Number in a Data Array using 8086 Instructions. (<https://youtu.be/8tGmO4UAE1Q>)

3.3 Write an Assembly Language Program to Transfer a Block of Data Without Overlap using 8086 Instructions. (<https://youtu.be/GKgaMMYut7g>)

NOTE:

- i) Links are attached for your help to understand the concept only. Required data may be assumed as per requirement.
- ii) You have to write the above said programs in your copy (in your handwriting as per ALP sheet format including comments), click the photos of the pages and send to my WhatsApp number 9812688887 on 09/04/2020 between 9:00am to 2:00pm only (keep your copies with you). Include your name and roll no. at the top of the pages.

(Stay Home, Stay Safe)

Thanks

With Regards
Dr. Rajeshwar Dass
02.04.2020