Quiz - 4, CSE331L, Sec: 7

Asaduzzaman Noor - 163 1231 042

August 25, 2020

. . . .

1 Explain DAA and write the ASM code using the following example - AL 27H and AL 35H

The DAA (Decimal Adjust after Addition) instruction allows addition of numbers represented in 8-bit packed BCD code. It is used immediately after normal addition instruction operating on BCD codes. This instruction assumes the AL register as the source and the destination, and hence it requires no operand.

```
MOV AL, 27H
ADD AL, 35H
DAA
```