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ANS : 1

DAA or Decimal Adjust After Addition instruction allows addition of two numbers represented in 8-bit packed BCD code. It is used immediately after normal addition instruction operation on BCD codes. This instruc. assumes the AL register as the source and the destination; hence it requires no operand. Ex:

```
.MODEL
.STACK 200
.DATA
NUM1 DB 27H
NUM2 DB 35H
.CODE
.STARTUP
MOV AL, NUM1
ADD AL, NUM2
DAA
.EXIT
END
```

AWS: 2

After operation between operands, result is always stored in first operand. CMP and test instructions affect flgs only and don't store a result. They are used to make decisions during program execution.