

### **Program 15**

Write a Program to add a data byte located at offset 0500H in 2000H segment to another data byte available at 0600H in the same segment and store the result at 0700H in the segment.

```
MOV AX, 2000H  
MOV DS, AX  
MOV AX, [500H]  
ADD AX, [600H]  
MOV [700H], AX  
HLT
```