

PROGRAM

```
1000  MOV  AH,[1100]
1004  ADD  AX,[1102]
1008  JNC  100B
100B  INC  CX
100D  MOV  [1200],AX
100F  MOV  [1202],CX
1013  HLT
```

OUTPUT

INPUT	OUTPUT
[1100]=FC34	[1200]=52FE
[1102]=56CA	[1202]=01