

1 pt for decimal error

The following questions are worth 4 points each.

In each of the following questions specify the value of each variable indicated after execution of the set of commands.

12. A=10.
DØ 10 J=5,10
10 A=A+10.

J= undefined 2pt

A= 70. 2pt

13. K=0
DØ 40 L=1,3
DØ 40 M=2,5,3
40 K=K+L+M

K= 33 4pt

14. KAT=0
DØ 20 L=2,8,2
20 KAT=KAT+L

KAT= 20 2pt

L= undefined 2pt

15. NEW=10
DØ 30 M=4,12,3
NEW=NEW+M
IF(NEW.GE.30) GØ TØ 40
30 CØNTINUE
40 ----

NEW= 31 2pt

M= 10 2pt

No partial credit except as noted.