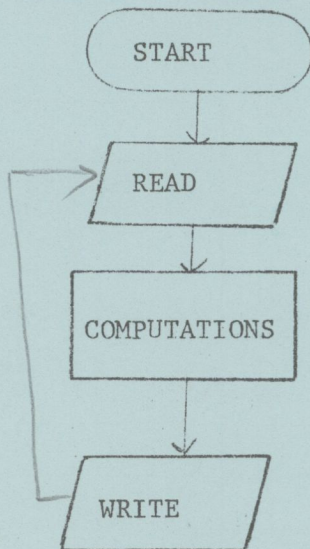


- (3 pts) \_\_\_\_\_ 1. Syntax errors in a FORTRAN program are detected
- at compilation time
  - by writing WRITE/FORMAT debugging statements
  - at the execution time
  - none of the above

- (3 pts) \_\_\_\_\_ 2. The test data cards are prepared by:
- the computer operator
  - user
  - programmer
  - none of the above

- (3 pts) \_\_\_\_\_ 3. The following part of a flowchart represents
- a condition-controlled loop
  - a count-controlled loop
  - an uncontrolled loop
  - none of the above



- (4 pts) \_\_\_\_\_ 4. You are given the following set of statements:
- ```
K=0  
DO5 I=3,6  
5 K=K+I
```

How many times will statement #5 be executed?

- 5
- 4
- 1
- none of the above

- (2 pts) 5. Changing or modifying programs from time to time to keep them up to date is called \_\_\_\_\_.

- (3 pts) 6. The execution of a program is terminated and the capital letter I is printed instead of a numeric result if \_\_\_\_\_ was attempted.