1] You want to join a secret club, and you are told that you need to go to a specific place at setup? [MSQ: 3 points]

2. It is attribute based access control

4. It is mandatory access control

Solution: Not role based because there is no role associated with the access, and not mandatory

2] Which of the following are good characteristics of a function that can be used for digest getting back x given y is the inverse computation)? [MCQ: 2 points]

2. It should be easy to compute the inverse, but not the forward function.

4. Both forward and inverse functions should be difficult to compute.

Solution: Option 2 is not correct - if the forward is also difficult, then using the function itself will

3] In a Flask application, which of the following would typically be the place where you apply

1. Model

3. Controller

Answer: Option 3.

controllers.

1. A domain name

3. An IP address

Answer: Option 1.

Solution: Though it is usual to get a cert

5] In the picture shown below, there are some log entries corresponding to a Flask application.

Image..

2. Type of HT TP request

4. Browser used by the client

Solution: Others are not being logged here.

1. Mostly read operations and few write operations.

3. Proportional in size to the number of requests the website receives.

Answer: Option 2.

have contant log files under some specific logging scenarios, but that is not typical usage.

Statement 1: HT TPS reduces load on servers as less information needs to be transmitted.

machine-to-machine communication.

2. Both statement 1 and statement 2 are incorrect.

4. Statement 2 is correct, statement 1 is incorrect.

Solution: Generally after encryption the size of data and headers would increase a bit, not information.