

Answer 1

```
>> SELECT COUNT(Trainer_id) FROM Trainer_info WHERE Trainer_track = 'DOTNET';
```

```
mysql> SELECT COUNT(Trainer_id) FROM Trainer_info WHERE Trainer_track = 'DOTNET';
+-----+
| COUNT(Trainer_id) |
+-----+
|          1 |
+-----+
1 row in set (0.00 sec)
```

Answer 2

```
>> SELECT AVG(Trainer_experience) FROM Trainer_Info WHERE Trainer_Track = 'JAVA';
```

```
mysql> SELECT AVG(Trainer_experience) FROM Trainer_Info WHERE Trainer_Track = 'JAVA';
+-----+
| AVG(Trainer_experience) |
+-----+
|          10.5000 |
+-----+
1 row in set (0.00 sec)
```

Answer 3

```
>> SELECT Module_id from Module_info WHERE
```

```
Module_duration = (SELECT MIN(Module_duration) FROM Module_info);
```

```
mysql> SELECT Module_id from Module_info WHERE
-> Module_duration = (SELECT MIN(Module_duration) FROM Module_info);
+-----+
| Module_id |
+-----+
| 010PLSQL |
| 010SQL |
+-----+
2 rows in set (0.00 sec)
```

Answer 4

```
SELECT
    *
FROM
    training_basic.trainer_info
WHERE
    Trainer_Experience = (SELECT
        MAX(Trainer_Experience)
    FROM
        training_basic.trainer_info)
GROUP BY Trainer_Track;
```

```
SELECT
    *
FROM
    training_basic.trainer_info
WHERE
    Trainer_Experience = (SELECT
        MIN(Trainer_Experience)
    FROM
        training_basic.trainer_info)
GROUP BY Trainer_Track;
```