Answer Sheet for G51DBI Lab Week 5

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Please provide your SQL Code for Exercises 1-15 described above.

OUTPUT for Exercise 1 [0.5 marks]

```
SELECT cdTitle, cdPrice FROM CD ORDER BY cdPrice DESC
```

OUTPUT for Exercise 2 [0.5 marks]

```
SELECT cdTitle, cdPrice FROM CD ORDER BY cdPrice ASC
```

OUTPUT for Exercise 3 [0.5 marks]

SELECT cdTitle, cdPrice, cdGenre FROM CD ORDER BY cdPrice DESC ,cdGenre ASC

OUTPUT for Exercise 4 [0.5 marks]

SELECT MIN(cdPrice) FROM CD

OUTPUT for Exercise 5 [0.5 marks]

SELECT COUNT(cdPrice) FROM CD WHERE cdPrice = 11.99

OUTPUT for Exercise 6 [0.5 marks]

SELECT cdTitle FROM CD where cdPrice = (SELECT MAX(cdPrice) from CD) AND cdGenre = 'Rock'

OUTPUT for Exercise 7 [0.5 marks]

SELECT COUNT(DISTINCT cdGenre) FROM CD

OUTPUT for Exercise 8 [0.5 marks]

SELECT * FROM CD WHERE cdPrice = (SELECT MIN(cdPrice) FROM CD);

OUTPUT for Exercise 9 [0.5 marks]

SELECT artName, AVG(cdPrice), COUNT(*) FROM CD, Artist WHERE Artist.artID = CD.artID GROUP BY Artist.artID HAVING COUNT(*) > 1

OUTPUT for Exercise 10 [0.5 marks]

SELECT artName, AVG(cdPrice), COUNT(*) FROM CD, Artist WHERE cdGenre != 'Electronica' AND

Artist.artID = CD.artID GROUP BY Artist.artID