

MACHINE LEARNING

1. A
2. D
3. A
4. A
5. B
6. B
7. A
8. D
9. A
10. D
11. D
12. The *K*-means clustering algorithm is sensitive to outliers, because a mean is easily influenced by extreme values.
13. Relatively simple to implement,
Scales to large datasets,
Generalizes to clusters different shapes and sizes, such as elliptical clusters
14. No. its non-deterministic algorithm

SQL

1. D
2. A
3. A
4. D
5. D
6. C
7. D
8. A
9. A
10. D
11. A
12. C
13. A
14. B,C,D
15. A,B

STATISTICS

1. C
2. C
3. D
4. C
5. D
6. B
7. A
8. B
9. D
10. A
11. C
12. D
13. C
14. A
15. D