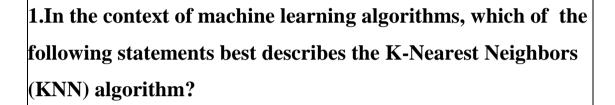


DATA SCIENCE ASSIGNMENT

Day - 57:



- 2. What is the main advantage of Support Vector Machines (SVM) compared to other classification algorithms?
- 3.In a Random Forest ensemble, what is the purpose of using multiple decision trees?
- 4. How do you choose the appropriate kernel for an SVM model ?
- 5. Which assessment is used to test the intelligence of a machine? Explain it.
- 6. Can Random Forest be prone to overfitting, and if so, how can it be mitigated?