Q1: What is AI?

A1: AI stands for Artificial Intelligence, which refers to the simulation of human intelligence in machines.

Q2: What is Python?

A2: Python is a popular programming language known for its simplicity and versatility.

Q3: What is Machine Learning?

A3: Machine Learning is a subset of AI that allows systems to learn from data.

Q4: What is Data Science?

A4: Data Science involves analyzing and interpreting complex data to extract insights.

Q5: What is Deep Learning?

A5: Deep Learning is a branch of Machine Learning using neural networks with multiple layers.

Q6: What is an Algorithm?

A6: An Algorithm is a step-by-step procedure to solve a problem.

Q7: What is Cloud Computing?

A7: Cloud Computing is the delivery of computing services over the internet.

Q8: What is Big Data?

A8: Big Data refers to large and complex datasets that require advanced tools for processing.

Q9: What is IoT?

A9: IoT stands for Internet of Things, which connects devices to share data.

Q10: What is Blockchain?

A10: Blockchain is a distributed ledger technology ensuring secure and transparent transactions.