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1 # 1. Generate a sample dictionary list with toy data:
2 data = [{"Category": 'A', "ID": 1, "Value": 121.44, "Truth": True},
3         {"Category": 'B', "ID": 2, "Value": 300.01, "Truth": False},
4         {"Category": 'C', "ID": 3, "Value": 10.99, "Truth": None},
5         {"Category": 'E', "ID": 4, "Value": 33.87, "Truth": True}
6     ]
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1 # 2. Import and create a SparkSession:
2 from pyspark.sql import SparkSession
3 spark = SparkSession.builder.getOrCreate()
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1 # 3. Create a DataFrame using the createDataFrame method:
2 df = spark.createDataFrame(data)
3 # Check the type:
4 type(df)
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pyspark.sql.dataframe.DataFrame
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