

	1. Temporary table	2. Table variable	3. Table expression
a. Scope.	a1. Temp tables are visible only to a session across all batches (if local) and visible across a session if global.	a2. Table variables are visible only to the batch that declared them and are destroyed at the end of the batch.	a3. N/A because table expressions do not have physical representation and their scope equates those of table called by such a table expression.
b. Can apply DDL after creation/declaration?	b1. Can apply a DDL to temp tables after it is created.	b2.	b3. n/a
c. Can have indexes?	c1. Can have indexes and other DDL changes.	c2.	c3. n/a
d. Affected by rollback/ logged?	d1. Yes.	d2. No.	d3. n/a
e. Has distribution statistics?	e1. Yes. Allows histogram.	e2. No.	e3. n/a
f. Has physical presence in temp <u>db</u> ?	f1. Yes	f2. Yes.	f3. No.
g. Suitable for what table size?	g1. Large data	g2. Small data	g3.