

```
variables =
```

```
Association["indVars" -> {n, t}, "depVars" -> {u}, "scheme" -> {u[n, t + 1] - u[n, t] - u[n, t] * (u[n + 1, t] - u[n, t])}];
```

```
expression = u[n, t];
```

```
DiscreteConservedQOperator[variables][expression]
```