

Source :

In this transformation I used excel as source , Here you can see Data Preview where all details are shown

The screenshot shows the Data Studio interface. At the top, there are tabs for 'Validate', 'Data flow debug', and 'Debug Settings'. Below this is a data pipeline diagram with a source connector 'HighSchoolData' (Columns: 0 total) connected to a transformation connector 'Add cases to distribute the data in multiple groups'. The 'Data preview' tab is active, showing a table with 100 rows. The table has columns: FirstName, LastName, Gender, TotalChildren, YearlyIncome, and EnglishEduca. The data rows are:

↑	↓	FirstName	LastName	Gender	TotalChildren	YearlyIncome	EnglishEduca
+		Shannon	Wang	F	4	20000	High School
+		Luke	Lal	M	0	40000	High School
+		Jordan	King	M	0	40000	High School
+		Theresa	Ramos	F	4	20000	High School
+		Denise	Stone	F	4	20000	High School

Derived Column Transformation :

In Derived column transformation am trying split data based on Gender but on split condition when am trying to write expression it is not showing any input columns currently you can see same thing in the following attachments .

The screenshot shows the 'Conditional split settings' for a transformation. The 'Output stream name' is 'ConditionalSplitbyGender'. The 'Incoming stream' is 'HighSchoolData'. The 'Split on' option is 'First matching condition'. The 'Split condition' section has two rows:

STREAM NAMES	CONDITION
MaleData	
FeMaleData	Rows that do not meet any condition will use this output stream

## Visual expression builder

[Expression reference documentation](#)

ConditionalSplitbyGender

### Expression

+ - \* / || && ! ^ == === <=> != > < >= <= []

### Expression elements

- All
- Functions
- Input schema**
- Parameters
- Cached lookup

### Expression values

### Data preview

[Save and finish](#) [Cancel](#) [Clear contents](#)

## Visual expression builder

[Expression reference documentation](#)

ConditionalSplitbyGender

### Expression

+ - \* / || && ! ^ == === <=> != > < >= <= []

### Expression elements

- All**
- Functions
- Input schema
- Parameters
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### Expression values

[+ Create new](#)

### Data preview

[Save and finish](#) [Cancel](#) [Clear contents](#)