

VAR.P FUNCTION IN EXCEL

VAR.P FUNCTION IN EXCEL is used to find the variance for data, where the data represents population.

SYNTAX AND ARGUMENTS

=VAR.P(number1,[number2]...)

The VAR.P function requires the following function arguments as input.

- **number1** – This can be a reference to a cell, a range of cells or a named range containing numbers. Moreover, we can also pass the direct numbers as input to find the population variance.
- **number2** - This works same as *number1* argument except that this is an optional argument.

There can be a total of 255 such *number* arguments and 1st is mandatory to input.

EXAMPLE

Let us suppose we have the following set of numerical values

	A	B
1	Numbers	
2	1	
3	2	
4	3	
5	4	
6	5	
7	9	
8		

Use the following VAR.P Function formula to get the population variance of the sample range A2:A7.

Formula	=VAR.P(A2:A7)
Result	6.67