

EXCEL's FORMULA

NO	FUNGSI	FORMULA
1	= ABS	=ABS(number)
2	= ACOS	=ACOS(number)
3	= ACOSH	=ACOSH(number)
4	= ADDRESS	=ADDRESS(row_num,column_num, [abs_num], [a1], [sheet_text])
5	= AND	=AND(logical1, [logical2], [logical3], ...)
6	= AREAS	=AREAS(reference)
7	= ASIN	=ASIN(number)
8	= ASINH	=ASINH(number)
9	= ATAN	=ATAN(number)
10	= ATAN2	=ATAN2(x_num_, y_num)
11	= ATANH	=ATANH(number)
12	= AVEDEV	=AVEDEV(number1, [number2], [number3], ...)
13	= AVERAGE	=AVERAGE(number1, [number2], [number3], ...)
14	= AVERAGEA	=AVERAGEA(value1, [value2], [value3], ...)
15	= BAHTTEXT	=BAHTTEXT(number)
16	= BETADIST	=BETADIST(x_alpha, beta, [A], [B])
17	= BETAINV	=BETAINV(probability, alpha, beta, [A], [B])
18	= BINOMDIST	=BINOMDIST(number_s, trials, probability_s, cumulative)
19	= CEILING	=CEILING(number, significance)
20	= CELL	=CELL(info_type, [reference])
21	= CHAR	=CHAR(number)
22	= CHIDIST	=CHIDIST(x_deg_freedom)
23	= CHIINV	=CHIINV(probability, deg_freedom)
24	= CHITEST	=CHITEST(actual_range, expected_range)
25	= CHOOSE	=CHOOSE(index_num, value1, [value2], [value3], ...)
26	= CLEAN	=CLEAN(text)
27	= CODE	=CODE(text)
28	= COLUMN	=COLUMN([reference])
29	= COMBIN	=COMBIN(number, number_choosen)
30	= CONCATENATE	=CONCATENATE(text1, [text2], [text3], ...)
31	= CONFIDENCE	=CONFIDENCE(alpha, standard_dev, size)
32	= CORREL	=CORREL(array1, array2)
33	= COS	=COS(number)
34	= COSH	=COSH(number)
35	= COUNT	=COUNT(value1, [value2], [value3], ...)
36	= COUNTA	=COUNTA(value1, [value2], [value3], ...)
37	= COUNTBLANK	=COUNTBLANK(range)

38	= COUNTIF	=COUNTIF(range, criteria)
39	= COVAR	=COVAR(array1, array2)
40	= CRITBINOM	=CRITBINOM(trials, probability_s, alpha)
41	= DATE	=DATE(year, month, day)
42	= DATEVALUE	=DATEVALUE(date_text)
43	= DAVERAGE	=DAVERAGE(database, field, criteria)
44	= DAY	=DAY(serial_number)
45	= DAYS360	=DAYS360(start_date, end_date, [method])
46	= DB	=DB(cost, salvage, life, period, [month])
47	= DCOUNT	=DCOUNT(database, field, criteria)
48	= DCOUNTA	=DCOUNTA(database, field, criteria)
49	= DDB	=DDB(cost, salvage, life, period, [factor])
50	= DEGREES	=DEGREES(angle)
51	= DEVSQ	=DEVSQ(number1, [number2], [number3], ...)
52	= DGET	=DGET(database, field, criteria)
53	= DMAX	=DMAX(database, field, criteria)
54	= DMIN	=DMIN(database, field, criteria)
55	= DOLLAR	=DOLLAR(number, [decimals])
56	= DPRODUCT	=DPRODUCT(database, field, criteria)
57	= DSTDEV	=DSTDEV(database, field, criteria)
58	= DSTDEVP	=DSTDEVP(database, field, criteria)
59	= DSUM	=DSUM(database, field, criteria)
60	= DVAR	=DVAR(database, field, criteria)
61	= DVARP	=DVARP(database, field, criteria)
62	= ERROR.TYPE	=ERROR.TYPE(error_val)
63	= EVEN	=EVEN(number)
64	= EXACT	=EXACT(text1, text2)
65	= EXP	=EXP(number)
66	= EXPONDIST	=EXPONDIST(x, lambda,cumulative)
67	= FACT	=FACT(number)
68	= FALSE	=FALSE()
69	= FDIST	=FDIST(x, deg_freedom1, deg_freedom2)
70	= FIND	=FIND(find_text, within_text, [start_num])
71	= FINV	=FINV(probability, deg_freedom1, deg_freedom2)
72	= FISHER	=FISHER(x)
73	= FISHERINV	=FISHERINV(y)
74	= FIXED	=FIXED(number, [decimal], [no_commas])
75	= FLOOR	=FLOOR(number, significance)
76	= FORECAST	=FORECAST(x, known_y's, known_x's)
77	= FREQUENCY	=FREQUENCY(data_array, bins_array)

78	= FTEST	=FTEST(array1, array2)
79	= FV	=FV(rate, nper, pmt, [pv], [type])
80	= GAMMADIST	=GAMMADIST(x, alpha, beta, cumulative)
81	= GAMMAINV	=GAMMAINV(probability, alpha, beta)
82	= GAMMALN	=GAMMALN(x)
83	= GEOMEAN	=GEOMEAN(number1, [number2], [number3], ...)
84	= GETPIVOTDATA	=GETPIVOTDATA(data_field, pivot_table, [field1], [item1], ..., [field14], [item14])
85	= GROWTH	=GROWTH(known_y's, [known_x's], [new_x's], [const])
86	= HARMEAN	=HARMEAN(number1, [number2], [number3], ...)
87	= HLOOKUP	=HLOOKUP(lookup_value, table_array, row_index_num, [range_lookup])
88	= HOUR	=HOUR(serial_number)
89	= HYPERLINK	=HYPERLINK(link_location, [friendly_name])
90	= HYPGEOMDIST	=HYPGEOMDIST(sample_s, number_sample, population_s, number_pop)
91	= IF	=IF(logical_test, [value_if_true], [value_if_false])
92	= INDEX	=INDEX(array/reference, row_num, [column_num], /[area_num])
93	= INDIRECT	=INDIRECT(ref_text, [a1])
94	= INFO	=INFO(type_text)
95	= INT	=INT(number)
96	= INTERCEPT	=INTERCEPT(known_y's, known_x's)
97	= IPMT	=IPMT(rate, per, nper, pv, [fv], [type])
98	= IRR	=IRR(values, [guess])
99	= ISBLANK	=ISBLANK(value)
100	= ISERR	=ISERR(value)
101	= ISERROR	=ISERROR(value)
102	= ISLOGICAL	=ISLOGICAL(value)
103	= ISNA	=ISNA(value)
104	= ISNONTEXT	=ISNONTEXT(value)
105	= ISNUMBER	=ISNUMBER(value)
106	= ISPMT	=ISPMT(rate, per, nper, pv)
107	= ISREF	=ISREF(value)
108	= ISTEXT	=ISTEXT(value)
109	= KURT	=KURT(number1, [number2], [number3], ...)
110	= LARGE	=LARGE(array, k)
111	= LEFT	=LEFT(left, [numb_chars])
112	= LEN	=LEN(text)
113	= LINEST	=LINEST(known_y's, [known_x's], [const], [stats])
114	= LN	=LN(number)
115	= LOG	=LOG(number, [base])
116	= LOG10	=LOG10(number)
117	= LOGEST	=LOGEST(known_y's, [known_x's], [const], [stats])

118	= LOGINV	=LOGINV(probability, mean, standard_dev)
119	= LOGNORMDIST	=LOGNORMDIST(x, mean, standard_dev)
120	= LOOKUP	=LOOKUP(lookup_value/array, lookup_vector, [result_])
121	= LOWER	=LOWER(text)
122	= MATCH	=MATCH(lookup_value, lookup_array, [match_type])
123	= MAX	=MAX(number1, [number2], [number3], ...)
124	= MAXA	=MAXA(value1, [value2], [value3], ...)
125	= MDETERM	=MDETERM(array)
126	= MEDIAN	=MEDIAN(number1, [number2], [number3], ...)
127	= MID	=MID(text, start_num, num_chars)
128	= MIN	=MIN(number1, [number2], [number3], ...)
129	= MINA	=MINA(value1, [value2], [value3], ...)
130	= MINUTE	=MINUTE(serial_number)
131	= MINVERSE	=MINVERSE(array)
132	= MIRR	=MIRR(values, finance_rate, reinvest_rate)
133	= MMULT	=MMULT(array1, array2)
134	= MOD	=MOD(number, divisor)
135	= MODE	=MODE(number1, [number2], [number3], ...)
136	= MONTH	=MONTH(serial_number)
137	= N	=N(value)
138	= NA	=NA()
139	= NEGBINOMDIST	=NEGBINOMDIST(number_f, number_s, probability_s)
140	= NORMDIST	=NORMDIST(x, mean, standar_dev, cumulative)
141	= NORMINV	=NORMINV(prabability, mean, standard_dev)
142	= NORMSDIST	=NORMSDIST(z)
143	= NORMSINV	=NORMSINV(probability)
144	= NOT	=NOT(logical)
145	= NOW	=NOW()
146	= NPER	=NPER(rate, pmt, pv, [fv], [type])
147	= NPV	=NPV(rate, value1, [value2], [value3], ...)
148	= ODD	=ODD(number)
149	= OFFSET	=OFFSET(reference, row, cols, [height], [width])
150	= OR	=OR(logical1, [logical2], [logical3], ...)
151	= PEARSON	=PEARSON(array1, array2)
152	= PERCENTILE	=PERCENTILE(array, k)
153	= PERCENTRANK	=PERCENTRANK(array, x, [significance])
154	= PERMUT	=PERMUT(number, number_chosen)
155	= PI	=PI()
156	= PMT	=PMT(rate, nper, pv, [fv], [type])
157	= POISSON	=POISSON(x, mean, cumulative)

158	= POWER	=POWER(number, power)
159	= PPMT	=PPMT(rate, per, nper, pv, [fv], [type])
160	= PROB	=PROB(x_range, prob_range, lower_limit, [upper_limit])
161	= PRODUCT	=PRODUCT(number1, [number2], [number3], ...)
162	= PROPER	=PROPER(text)
163	= PV	=PV(rate, nper, pmt, [fv], [type])
164	= QUARTILE	=QUARTILE(array, quart)
165	= RADIANS	=RADIANS(angle)
166	= RAND	=RAND()
167	= RANK	=RANK(number, ref, [order])
168	= RATE	=RATE(nper, pmt, pv, [fv], [type], [guess])
169	= REPLACE	=REPLACE(old_text, start_num, num_chars, new_text)
170	= REPT	=REPT(text, number_times)
171	= RIGHT	=RIGHT(text, [num_chars])
172	= ROMAN	=ROMAN(number, [form])
173	= ROUND	=ROUND(number, num_digits)
174	= ROUNDDOWN	=ROUNDDOWN(number, num_digits)
175	= ROUNDUP	=ROUNDUP(number, num_digits)
176	= ROW	=ROW([reference])
177	= ROWS	=ROWS(array)
178	= RSQ	=RSQ(known_y's, known_x's)
179	= RTD	=RTD(progID, server, topic1, [topic2], [topic3], ...)
180	= SEARCH	=SEARCH(find_text, within_text, [start_num])
181	= SECOND	=SECOND(serial_number)
182	= SIGN	=SIGN(number)
183	= SIN	=SIN(number)
184	= SINH	=SINH(number)
185	= SKEW	=SKEW(number1, [number2], [number3], ...)
186	= SLN	=SLN(cost, salvage, life)
187	= SLOPE	=SLOPE(known_y's, known_x's)
188	= SMALL	=SMALL(array, k)
189	= SQRT	=SQRT(number)
190	= STANDARDIZE	=STANDARDIZE(x, mean, standard_dev)
191	= STDEV	=STDEV(number1, [number2], [number3], ...)
192	= STDEVA	=STDEVA(value1, [value2], [value3], ...)
193	= STDEVP	=STDEVP(number1, [number2], [number3], ...)
194	= STDEVPA	=STDEVPA(value1, [value2], [value3], ...)
195	= STEYX	=STEYX(known_y's, known_x's)
196	= SUBSTITUTE	=SUBSTITUTE(text, old_text, new_text, [instance_num])
197	= SUBTOTAL	=SUBTOTAL(function_num, ref1, [ref2], [ref3], ...)

198	= SUM	=SUM(number1, [number2], [number3], ...)
199	= SUMIF	=SUMIF(range, criteria, [sum_range])
200	= SUMPRODUCT	=SUMPRODUCT(array1, [array2], array3], ...)
201	= SUMSQ	=SUMSQ(number1, [number2], [number3], ...)
202	= SUMX2MY2	=SUMX2MY2(array_x, array_y)
203	= SUMX2PY2	=SUMX2PY2(array_x, array_y)
204	= SUMXMY2	=SUMXMY2(array_x, array_y)
205	= SYD	=SYD(cost, salvage, life, per)
206	= T	=T(value)
207	= TAN	=TAN(number)
208	= TANH	=TANH(number)
209	= TDIST	=TDIST(x, deg_freedom, tails)
210	= TEXT	=TEXT(value, format_text)
211	= TIME	=TIME(hour, minute, second)
212	= TIMEVALUE	=TIMEVALUE(time_text)
213	= TINV	=TINV(probability, deg_freedom)
214	= TODAY	=TODAY()
215	= TRANSPOSE	=TRANSPOSE(array)
216	= TREND	=TREND(known_y's, [known_x's], [new_x's], const])
217	= TRIM	=TRIM(text)
218	= TRIMMEAN	=TRIMMEAN(array, percent)
219	= TRUE	=TRUE()
220	= TRUNC	=TRUNC(number, [num_digits])
221	= TTEST	=TTEST(array1, array2, tails, type)
222	= TYPE	=TYPE(value)
223	= UPPER	=UPPER(text)
224	= VALUE	=VALUE(text)
225	= VAR	=VAR(number1, [number2], [number3], ...)
226	= VARA	=VARA(value1, [value2], [value3], ...)
227	= VARP	=VARP(number1, [number2], [number3], ...)
228	= VARPA	=VARPA(value1, [value2], [value3], ...)
229	= VDB	=VDB(cost, salvage, life, start_period, end_period, [factor], [no_switch])
230	= VLOOKUP	=VLOOKUP(lookup_value, table_array, col_index_num, [range_lookup])
231	= WEEKDAY	=WEEKDAY(serial_number, [return_type])
232	= WEIBULL	=WEIBULL(x, alpha, beta, cumulative)
233	= YEAR	=YEAR(serial_number)
234	= ZTEST	=ZTEST(array, x, [sigma])