

# Convert Roman to Arabic

|       |        |         |          |         |
|-------|--------|---------|----------|---------|
| V (5) | L (50) | D (500) |          | Init.   |
| I (1) | X (10) | C (100) | M (1000) | Convert |

Convert Roman numerals to Arabic numerals

Converting Roman numerals with Arabic numerals

From originale ROM2ARAB.SOA of Enrico Vidale

|     |    |     |     |    |     |     |    |     |     |    |     |
|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|
| 000 | 69 | OP  | 051 | 01 | 1   | 102 | 18 | C'  | 153 | 22 | INV |
| 001 | 23 | 23  | 052 | 42 | STO | 103 | 01 | 1   | 154 | 67 | EQ  |
| 002 | 72 | ST* | 053 | 02 | 02  | 104 | 06 | 6   | 155 | 65 | *   |
| 003 | 03 | 03  | 054 | 08 | 8   | 105 | 81 | RST | 156 | 01 | 1   |
| 004 | 65 | *   | 055 | 42 | STO | 106 | 76 | LBL | 157 | 00 | 0   |
| 005 | 01 | 1   | 056 | 00 | 00  | 107 | 99 | PRT | 158 | 00 | 0   |
| 006 | 00 | 0   | 057 | 09 | 9   | 108 | 09 | 9   | 159 | 61 | GTO |
| 007 | 45 | YX  | 058 | 42 | STO | 109 | 42 | STO | 160 | 90 | LST |
| 008 | 43 | RCL | 059 | 03 | 03  | 110 | 08 | 08  | 161 | 76 | LBL |
| 009 | 00 | 00  | 060 | 71 | SBR | 111 | 69 | OP  | 162 | 65 | *   |
| 010 | 95 | =   | 061 | 39 | COS | 112 | 00 | 00  | 163 | 03 | 3   |
| 011 | 52 | EE  | 062 | 91 | R/S | 113 | 43 | RCL | 164 | 00 | 0   |
| 012 | 22 | INV | 063 | 76 | LBL | 114 | 41 | 41  | 165 | 22 | INV |
| 013 | 52 | EE  | 064 | 15 | E   | 115 | 69 | OP  | 166 | 67 | EQ  |
| 014 | 44 | SUM | 065 | 43 | RCL | 116 | 02 | 02  | 167 | 55 | /   |
| 015 | 01 | 01  | 066 | 01 | 01  | 117 | 43 | RCL | 168 | 01 | 1   |
| 016 | 69 | OP  | 067 | 72 | ST* | 118 | 42 | 42  | 169 | 00 | 0   |
| 017 | 30 | 30  | 068 | 02 | 02  | 119 | 69 | OP  | 170 | 00 | 0   |
| 018 | 69 | OP  | 069 | 61 | GTO | 120 | 03 | 03  | 171 | 00 | 0   |
| 019 | 30 | 30  | 070 | 99 | PRT | 121 | 69 | OP  | 172 | 61 | GTO |
| 020 | 29 | CP  | 071 | 76 | LBL | 122 | 05 | 05  | 173 | 90 | LST |
| 021 | 43 | RCL | 072 | 11 | A   | 123 | 76 | LBL | 174 | 76 | LBL |
| 022 | 00 | 00  | 073 | 02 | 2   | 124 | 25 | CLR | 175 | 55 | /   |
| 023 | 77 | GE  | 074 | 04 | 4   | 125 | 69 | OP  | 176 | 04 | 4   |
| 024 | 35 | 1/X | 075 | 81 | RST | 126 | 28 | 28  | 177 | 02 | 2   |
| 025 | 43 | RCL | 076 | 76 | LBL | 127 | 73 | RC* | 178 | 22 | INV |
| 026 | 01 | 01  | 077 | 12 | B   | 128 | 08 | 08  | 179 | 67 | EQ  |
| 027 | 72 | ST* | 078 | 04 | 4   | 129 | 00 | 0   | 180 | 45 | YX  |
| 028 | 02 | 02  | 079 | 04 | 4   | 130 | 02 | 2   | 181 | 05 | 5   |
| 029 | 69 | OP  | 080 | 81 | RST | 131 | 04 | 4   | 182 | 61 | GTO |
| 030 | 22 | 22  | 081 | 76 | LBL | 132 | 22 | INV | 183 | 90 | LST |
| 031 | 00 | 0   | 082 | 13 | C   | 133 | 67 | EQ  | 184 | 76 | LBL |
| 032 | 42 | STO | 083 | 01 | 1   | 134 | 85 | +   | 185 | 45 | YX  |
| 033 | 01 | 01  | 084 | 05 | 5   | 135 | 01 | 1   | 186 | 02 | 2   |
| 034 | 08 | 8   | 085 | 81 | RST | 136 | 61 | GTO | 187 | 07 | 7   |
| 035 | 42 | STO | 086 | 76 | LBL | 137 | 90 | LST | 188 | 22 | INV |
| 036 | 00 | 00  | 087 | 14 | D   | 138 | 76 | LBL | 189 | 67 | EQ  |
| 037 | 04 | 4   | 088 | 03 | 3   | 139 | 85 | +   | 190 | 95 | =   |
| 038 | 03 | 3   | 089 | 00 | 0   | 140 | 04 | 4   | 191 | 05 | 5   |
| 039 | 00 | 0   | 090 | 81 | RST | 141 | 04 | 4   | 192 | 00 | 0   |
| 040 | 43 | RCL | 091 | 76 | LBL | 142 | 22 | INV | 193 | 61 | GTO |
| 041 | 02 | 02  | 092 | 16 | A'  | 143 | 67 | EQ  | 194 | 90 | LST |
| 042 | 22 | INV | 093 | 04 | 4   | 144 | 75 | -   | 195 | 76 | LBL |
| 043 | 67 | EQ  | 094 | 02 | 2   | 145 | 01 | 1   | 196 | 95 | =   |
| 044 | 35 | 1/X | 095 | 81 | RST | 146 | 00 | 0   | 197 | 05 | 5   |
| 045 | 61 | GTO | 096 | 76 | LBL | 147 | 61 | GTO | 198 | 00 | 0   |
| 046 | 99 | PRT | 097 | 17 | B'  | 148 | 90 | LST | 199 | 00 | 0   |
| 047 | 76 | LBL | 098 | 02 | 2   | 149 | 76 | LBL | 200 | 76 | LBL |
| 048 | 10 | E'  | 099 | 07 | 7   | 150 | 75 | -   | 201 | 90 | LST |
| 049 | 47 | CMS | 100 | 81 | RST | 151 | 01 | 1   | 202 | 42 | STO |
| 050 | 04 | 4   | 101 | 76 | LBL | 152 | 05 | 5   | 203 | 04 | 04  |

|     |    |     |     |    |     |     |    |     |     |    |     |
|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|
| 204 | 01 | 1   | 255 | 43 | RCL | 306 | 71 | SBR | 357 | 04 | 4   |
| 205 | 00 | 0   | 256 | 04 | 04  | 307 | 38 | SIN | 358 | 06 | 6   |
| 206 | 00 | 0   | 257 | 44 | SUM | 308 | 71 | SBR | 359 | 04 | 4   |
| 207 | 43 | RCL | 258 | 06 | 06  | 309 | 30 | TAN | 360 | 06 | 6   |
| 208 | 08 | 08  | 259 | 76 | LBL | 310 | 69 | OP  | 361 | 04 | 4   |
| 209 | 22 | INV | 260 | 44 | SUM | 311 | 05 | 05  | 362 | 06 | 6   |
| 210 | 67 | EQ  | 261 | 43 | RCL | 312 | 71 | SBR | 363 | 04 | 4   |
| 211 | 98 | ADV | 262 | 04 | 04  | 313 | 38 | SIN | 364 | 06 | 6   |
| 212 | 43 | RCL | 263 | 42 | STO | 314 | 98 | ADV | 365 | 04 | 4   |
| 213 | 06 | 06  | 264 | 05 | 05  | 315 | 71 | SBR | 366 | 69 | OP  |
| 214 | 42 | STO | 265 | 43 | RCL | 316 | 30 | TAN | 367 | 01 | 01  |
| 215 | 09 | 09  | 266 | 08 | 08  | 317 | 00 | 0   | 368 | 69 | OP  |
| 216 | 43 | RCL | 267 | 00 | 0   | 318 | 42 | STO | 369 | 02 | 02  |
| 217 | 04 | 04  | 268 | 43 | RCL | 319 | 01 | 01  | 370 | 69 | OP  |
| 218 | 42 | STO | 269 | 03 | 03  | 320 | 69 | OP  | 371 | 03 | 03  |
| 219 | 06 | 06  | 270 | 22 | INV | 321 | 55 | 55  | 372 | 69 | OP  |
| 220 | 61 | GTO | 271 | 67 | EQ  | 322 | 69 | OP  | 373 | 04 | 04  |
| 221 | 44 | SUM | 272 | 25 | CLR | 323 | 00 | 00  | 374 | 69 | OP  |
| 222 | 76 | LBL | 273 | 43 | RCL | 324 | 92 | RTN | 375 | 05 | 05  |
| 223 | 98 | ADV | 274 | 06 | 06  | 325 | 76 | LBL | 376 | 92 | RTN |
| 224 | 43 | RCL | 275 | 99 | PRT | 326 | 30 | TAN |     |    |     |
| 225 | 04 | 04  | 276 | 98 | ADV | 327 | 69 | OP  |     |    |     |
| 226 | 00 | 0   | 277 | 71 | SBR | 328 | 00 | 00  |     |    |     |
| 227 | 43 | RCL | 278 | 38 | SIN | 329 | 03 | 3   |     |    |     |
| 228 | 05 | 05  | 279 | 43 | RCL | 330 | 05 | 5   |     |    |     |
| 229 | 77 | GE  | 280 | 06 | 06  | 331 | 03 | 3   |     |    |     |
| 230 | 69 | OP  | 281 | 91 | R/S | 332 | 02 | 2   |     |    |     |
| 231 | 53 | (   | 282 | 76 | LBL | 333 | 03 | 3   |     |    |     |
| 232 | 43 | RCL | 283 | 35 | 1/X | 334 | 00 | 0   |     |    |     |
| 233 | 09 | 09  | 284 | 43 | RCL | 335 | 00 | 0   |     |    |     |
| 234 | 85 | +   | 285 | 01 | 01  | 336 | 03 | 3   |     |    |     |
| 235 | 43 | RCL | 286 | 72 | ST* | 337 | 84 | OP* |     |    |     |
| 236 | 04 | 04  | 287 | 02 | 02  | 338 | 01 | 01  |     |    |     |
| 237 | 75 | -   | 288 | 43 | RCL | 339 | 69 | OP  |     |    |     |
| 238 | 43 | RCL | 289 | 41 | 41  | 340 | 21 | 21  |     |    |     |
| 239 | 05 | 05  | 290 | 69 | OP  | 341 | 01 | 1   |     |    |     |
| 240 | 54 | )   | 291 | 03 | 03  | 342 | 03 | 3   |     |    |     |
| 241 | 42 | STO | 292 | 43 | RCL | 343 | 03 | 3   |     |    |     |
| 242 | 06 | 06  | 293 | 42 | 42  | 344 | 05 | 5   |     |    |     |
| 243 | 43 | RCL | 294 | 69 | OP  | 345 | 01 | 1   |     |    |     |
| 244 | 06 | 06  | 295 | 04 | 04  | 346 | 03 | 3   |     |    |     |
| 245 | 42 | STO | 296 | 69 | OP  | 347 | 01 | 1   |     |    |     |
| 246 | 09 | 09  | 297 | 55 | 55  | 348 | 04 | 4   |     |    |     |
| 247 | 61 | GTO | 298 | 92 | RTN | 349 | 00 | 0   |     |    |     |
| 248 | 44 | SUM | 299 | 76 | LBL | 350 | 00 | 0   |     |    |     |
| 249 | 76 | LBL | 300 | 39 | COS | 351 | 84 | OP* |     |    |     |
| 250 | 69 | OP  | 301 | 69 | OP  | 352 | 01 | 01  |     |    |     |
| 251 | 43 | RCL | 302 | 59 | 59  | 353 | 92 | RTN |     |    |     |
| 252 | 06 | 06  | 303 | 02 | 2   | 354 | 76 | LBL |     |    |     |
| 253 | 42 | STO | 304 | 42 | STO | 355 | 38 | SIN |     |    |     |
| 254 | 09 | 09  | 305 | 01 | 01  | 356 | 06 | 6   |     |    |     |

| L A B E L S | Adr | Branch.    | Reg. | Instr.     |
|-------------|-----|------------|------|------------|
| 048 10 E'   | -   | 143 67 EQ  | 00   | 008 43 RCL |
| 064 15 E    | *   | 154 67 EQ  |      | 021 43 RCL |
| 072 11 A    | /   | 166 67 EQ  |      | 035 42 STO |
| 077 12 B    | +   | 133 67 EQ  |      | 055 42 STO |
| 082 13 C    | =   | 189 67 EQ  |      |            |
| 087 14 D    | 1/X | 023 77 GE  | 01   | 014 44 SUM |
| 092 16 A'   | 1/X | 043 67 EQ  |      | 025 43 RCL |
| 097 17 B'   | ADV | 210 67 EQ  |      | 032 42 STO |
| 102 18 C'   | CLR | 271 67 EQ  |      | 065 43 RCL |
| 107 99 PRT  | COS | 060 71 SBR |      | 284 43 RCL |
| 124 25 CLR  | LST | 136 61 GTO |      | 304 42 STO |
| 139 85 +    | LST | 147 61 GTO |      | 318 42 STO |
| 150 75 -    | LST | 159 61 GTO |      |            |
| 162 65 *    | LST | 172 61 GTO | 02   | 027 72 ST* |
| 175 55 /    | LST | 182 61 GTO |      | 040 43 RCL |
| 185 45 YX   | LST | 193 61 GTO |      | 052 42 STO |
| 196 95 =    | OP  | 229 77 GE  |      | 067 72 ST* |
| 201 90 LST  | PRT | 045 61 GTO |      | 286 72 ST* |
| 223 98 ADV  | PRT | 069 61 GTO |      |            |
| 250 69 OP   | SIN | 277 71 SBR | 03   | 002 72 ST* |
| 260 44 SUM  | SIN | 306 71 SBR |      | 058 42 STO |
| 283 35 1/X  | SIN | 312 71 SBR |      | 268 43 RCL |
| 300 39 COS  | SUM | 220 61 GTO |      |            |
| 326 30 TAN  | SUM | 247 61 GTO | 04   | 202 42 STO |
| 355 38 SIN  | TAN | 308 71 SBR |      | 216 43 RCL |
|             | TAN | 315 71 SBR |      | 224 43 RCL |
|             | YX  | 179 67 EQ  |      | 235 43 RCL |
|             |     |            |      | 255 43 RCL |
|             |     |            |      | 261 43 RCL |
|             |     |            | 05   | 227 43 RCL |
|             |     |            |      | 238 43 RCL |
|             |     |            |      | 263 42 STO |
|             |     |            | 06   | 212 43 RCL |
|             |     |            |      | 218 42 STO |
|             |     |            |      | 241 42 STO |
|             |     |            |      | 243 43 RCL |
|             |     |            |      | 251 43 RCL |
|             |     |            |      | 257 44 SUM |
|             |     |            |      | 273 43 RCL |
|             |     |            |      | 279 43 RCL |
|             |     |            | 08   | 109 42 STO |
|             |     |            |      | 127 73 RC* |
|             |     |            |      | 207 43 RCL |
|             |     |            |      | 265 43 RCL |
|             |     |            | 09   | 214 42 STO |
|             |     |            |      | 232 43 RCL |
|             |     |            |      | 245 42 STO |
|             |     |            |      | 253 42 STO |

|         |     |    |     |  |
|---------|-----|----|-----|--|
| +-----+ |     |    |     |  |
| +-----+ |     |    |     |  |
| 41      | 113 | 43 | RCL |  |
|         | 288 | 43 | RCL |  |
| +-----+ |     |    |     |  |
| 42      | 117 | 43 | RCL |  |
|         | 292 | 43 | RCL |  |
| +-----+ |     |    |     |  |